SEQUENCE LISTING

		Wohlgemuth, Jay Quertermous, Thomas Johnson, Frances Fry, Kirk Matcuk, George Prentice, James Phillips, Julie Woodward, Robert Ly, Ngoc Altman, Peter	
	<120>	LEUKOCYTE EXPRESSION PROFILING	
	<130>	506612000100	
	<150> <151>	US 60/241,994 2000-10-20	
	<150>	US 60/296,764	
ji Li	<151>	2001-06-08	
Ž.	<160>	8832	•
	<170>	PatentIn version 3.1	
d: =;	<210>	1	
ap: ;;	<211>	50	
Li	<212>		
		Homo sapiens	
£:	<400>	1	
		acttg cagagcctgg gacaacctcc ttattgaagg gaagagggac	50
	<210>	2	•
	<211>	50	
	<212>	DNA	
	<213>		
	<400>	2	
	tggtct	tcaaa gatttacatg gcaacattcg aaagtcccca gagaagtcct	50
	<210>	3	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	aggact	ttctc tggggacttt cgaatgttgc catgtaaatc tttgagacca	50
	<210>		
	<211>	50	
	<212>	DNA	

<213>	Homo sapiens	
<400>	4	50
aggtgc	cago aactgaataa atacctotoo cagtgtaaat otggagooaa	30
.210.	5	
<210> <211>		
<212>		
	Homo sapiens	
<400>	5	
gggtgt	cttt aaatagcact agccaaatca catatctcca acactcctta	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>		
taagga	gtgt tggagatatg tgatttggct agtgctattt aaagacaccc	50
<210>	7	
<211>		
<212>		
<213>	Homo sapiens	
<400>	7	
cccaca	gtgc aattcagaat atgctcaggg aatgccagcc accttgtaaa	50
<210>	8	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>		50
gccaag	acaa taagctaggc tactgggtcc agctactact ttggtgggat	50
<210>	9	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	9	50
atccca	ccaa agtagtaget ggacccagta geetagetta ttgtettgge	50

<210>	10	
<211><212>	50 DNA	
<212> <213>		
~2137		
-100-	10	

	aattta	taac teetaggggt	tatttctgtg	ccagacacat	tccacctctc	5	0
	<210> <211>	11 50					
	<212>						
	<213>	Homo sapiens					
	<400>	11					
	actaat	tgca ttggcagcat	tgtgtctttg	accttgtata	ctagcttgac	5	0
	<210>	12					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
ad:	<400>	12					
	aaacca	aaaa taatcacaac	agaaaccagc	tgccccaaag	gaaccagagg	5	50
	<210>	13					
]		50					
Party.	<212>						
<u>e</u>	<213>	Homo sapiens					
; ;	<400>	13					
		cagg actttgctaa	caataatgtt	tggaaataaa	gaagtgctct	5	50
===							
	<210>	14					
4: ==;	<211>	50					
== ¹		DNA					
-	<213>	Homo sapiens					
	<400>	14				_	
	tgacac	tcat gccaacaaga	acctgtgccc	ctccttccta	acctgaggcc	•	50
	<210>	15					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	15	•				
	acaaat	ttta ccctaacagt	tttaccacct	agcaacagtc	atttctgaaa	<u>.</u>	50
	<210>	16					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						
	tttatt	ggta cttcctaaag	atagagacta	aagtcatggt	agtattggcc	!	50

<210> 17

<213>	Homo sapiens	
<400>	23	
tcaaaa	gaaa goottotgga tgotgttaag atgtacoott caggtgaaco	50
	, 3	
<210>		
<211>		
<212>	Homo sapiens	
(213)	HOMO Bapiens	
<400>		
ccccct	ttcc ttctaatttt tcagctcctt caatgcaaag tacatgtatt	50
<210>	25	
<211>		
<212>		
	Homo sapiens	
<400>	25	50
cctcca	accc cggaaacttc ctgtgcaacc cagactatca cctttgaaag	50
<210>	26	
<211>		
<212>		
<213>	Homo sapiens	
<400>	26 tagt cttcatttgc aatcaggaaa acgaacgtaa aggcacaggt	50
ggaagg	cage effective aareaggaaa aegadegedd dggedengge	
<210>		
	27	
<211>	50	
<211> <212>	50 DNA	
<211> <212>	50	
<211> <212> <213>	50 DNA Homo sapiens	
<211><212><213>	50 DNA Homo sapiens	50
<211><212><213>	50 DNA Homo sapiens	50
<211> <212> <213> <400> acctgt	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc	50
<211><212><213> 400 <acctgt< td=""><td>50 DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc</td><td>50</td></acctgt<>	50 DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc	50
<211><212><213> 400 <acctgt< td=""><td>50 DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50</td><td>50</td></acctgt<>	50 DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50	50
<211><212><213> 400 <acctgt< td=""><td>DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA</td><td>50</td></acctgt<>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA	50
<211><212><213> 400 <acctgt< td=""><td>50 DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50</td><td>50</td></acctgt<>	50 DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50	50
<211><212><213> 10 <acctgt< td=""><td>DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens</td><td>50</td></acctgt<>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens	50
<211><212><213> 10 acctgt<210><211><212><213> 400	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28	50
<211><212><213> 10 acctgt<210><211><212><213> 400	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens	
<211><212><213> 400 acctgt<210><211><212><213> 400 tgtttt	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28 cctc actacattgt acatgtggga attacagata aacggaagcc	
<211><212><213> 400 acctgt<210><211><212><213> 400 tgtttt<210>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28 cctc actacattgt acatgtggga attacagata aacggaagcc	
<211><212><213> 400 acctgt<210><211><212><213> 400 tgttt<210><211><2121>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28 cctc actacattgt acatgtggga attacagata aacggaagcc 29 50	
<211><212><213> <400>acctgt <210><211><212><213> <400>tgtttt <210><211><212><213>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28 cctc actacattgt acatgtggga attacagata aacggaagcc 29 50 DNA	
<211><212><213> <400>acctgt <210><211><212><213> <400>tgtttt <210><211><212><213>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28 cctc actacattgt acatgtggga attacagata aacggaagcc 29 50	
<211><212><213> <400>acctgt <210><211><212><213> <400>tgtttt <210><211><212><213>	DNA Homo sapiens 27 gcct ttacgttcgt tttcctgatt gcaaatgaag actaccttcc 28 50 DNA Homo sapiens 28 cctc actacattgt acatgtggga attacagata aacggaagcc 29 50 DNA	

cagago	aaga	ccctgaagac	ccccaaccac	ggcctaaaag	cctctttgtg	50
<210>	30					
<211>	50					
<212>	DNA					•
<213>	Homo	o sapiens				
	30					50
gcttca	tatg	tatggctgtt	gctttgcttc	atgtgtatgg	ctatttgtat	50
<210>	31					
<211>	50					
<212>	DNA					
<213>	Home	o sapiens				
<400>	31					50
cagatg	ggtt	cagcagtctg	g gtcagtgaga	aagggccgag	ggtagacagg	50
<210>	32					
<211>	50					
<212>	DNA					
<213>	Hom	o sapiens				
<400>	32	•				
tccagg	gcaa	tcaatgttca	a cgcaacttga	aattatatct	gtggtcttca	50
<210>	33					
<211>	50					
<212>	DNA					
<213>	Hom	o sapiens				
<400>	33					
tcatco	cgag	aacattggc	t tccacatcac	: agtatctacc	cttacatggt	50
<210>	34					
<211>	50					
<212>						
<213>	Hom	o sapiens				
<400>						
cgctct	cgat	attcctgtg	c agaaacctgg	g accacgtcta	caaccggctc	50
<210>	35					
<211>						
<212>	DNA	A				
<213>	Ноп	no sapiens				
<400>	35					
catact	cago	: tctgcataa	q taattcaaqa	a aatqqqaqqq	: ttcaccttaa	50

	<210>	36	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	36	
	ggagga	ecca cactgotaca ottotgatoo ootttggttt tactacccaa	50
	<210>	37	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	400	25	
	<400>	37	50
	gaagaa	acagc agatggcggt gatcagcaga gagattgaac tttgaggagg	50
L.s.			
	<210>	38	
 	<211>		
	<212>		
		Homo sapiens	
<u> </u>			
T.	<400>	38	
L i	ggaatt	ttcct atcttgcagc atcctgtaaa taaacattca agtccaccct	50
#			
L.	<210>	39	
	<211>	50	
71 i	<212>	DNA	
12: Fil	<213>	Homo sapiens	
	<400>	39	
1	cctcaa	aagtg ctaccgataa acctttctaa ttgtaagtgc ccttactaag	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	40	
		gtccc agattggctc acactgagaa tgtaagaact acaaacaaaa	50
	45455		
	<210>	41 .	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>		
	ctgtc	cagcg ccaacageet ctatgacgae ategagtget teettatgga	50
	<210>		
	<211>	50	
	~?? ?	LINIA	

<213> Homo sapiens	
<400> 42	
aaattotggt aagtatgtgo ttttotgtgg gggtgggatt tggaaggggg	50
.210. 42	
<210> 43 <211> 50	
<211> 50 <212> DNA	
<212> DNA <213> Homo sapiens	
<213> HOMO Sapiens	
<400> 43	
atgggtgaag agaaccgagc aaagatcaaa ataaaaagtg acacagcagc	50
210. 44	
<210> 44 <211> 50	
<211> 50 <212> DNA	
<213> Homo sapiens	
<400> 44	
gctgtgtcca tctttgtcac tgagtgaaat ctctgttttc tattctctga	50
010 45	
<210> 45	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 45	
	50
<400> 45 atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens	50 50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47	50
<pre>atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens</pre>	
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47 tggacacacg gatcaagacc aggaagaatt gaacttgtca aggtgaaggg	50
<pre>atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47 tggacacacg gatcaagacc aggaagaatt gaacttgtca aggtgaaggg</pre>	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47 tggacacacg gatcaagacc aggaagaatt gaacttgtca aggtgaaggg	50
atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47 tggacacacg gatcaagacc aggaagaatt gaacttgtca aggtgaaggg <210> 48 <211> 50	50
<pre>atgtgctgtc aaaacaagtt tttctgtcaa gaagatgatc agaccttgga <210> 46 <211> 50 <212> DNA <213> Homo sapiens <400> 46 cagtgatcag ggtcctgcaa gcagtgggga agggggccaa ggtattggag <210> 47 <211> 50 <212> DNA <213> Homo sapiens <400> 47 tggacacacg gatcaagacc aggaagaatt gaacttgtca aggtgaaggg</pre> <210> 48 <211> 50 <212> DNA <213> Homo sapiens <400> 47 tggacacacg gatcaagacc aggaagaatt gaacttgtca aggtgaaggg	50

	aacaga	cccc ctctagaaat	ttttcagatg	cttctgggag	acaccaaagg	50
	<210>	49				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens ,			,	
	<400>	49				
		aggt gcggtgtcta	gggtagtgaa	tcctgtaagt	tcaaatttat	50
	JJ	33 3 33 3				
	<210>	50				
	<211>	60				
	<212>	DNA				
	<213>	Homo sapiens				
uđ:	<400>	50				
	agttgt	gtgg tcagtaggtg	cggtgtctag	ggtagtgaat	cctgtaagtt caaatttatg	g 60
7	<210>	51				
	<211>	70				
.Ē)		DNA				
	<213>	Homo sapiens				
.	<400>			a+ aaaa+ aa+	contactato nattannett	5 60
	tttaag	tigi giggicagia	ggtgcggtgt	ctagggtagt	gaatcctgta agttcaaatt	. 00
	tatgat	tagg				70
	-210-	F.2				
	<210> <211>	52 50				
	<211>					
		Homo sapiens				
	<400>	52	tataaattaa	cctaccaaaa	agagaggt	50
	gtttga	gatg gacacactgg	tgtggattaa	cetgecaygg	ayacayaycc	50
	<210>	53		1		
	<211>					
	<212>					
		Homo sapiens				
	.400	F.2				
	<400>	53 ctct gaatcccatg	ttctcaaact	acactacctt	ccgaagtctg	50
	LLGLGA	dece gaareecary	ttettaaact	acyctyctt	ccgaagcccg	30
	<210>	5.4				
	<210> <211>					
	<211>					
		Homo sapiens				
	<400>	54				
		tact aagtcatcat	ttgccttgaa	agtttcctct	gcattgggtt	50

	<210>	55					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	55					
		atgc agaggaaact	ttcaaggcaa	atgatgactt	agtacttaaa		50
	aaccca	acyc agaggaaacc	cccaaggcaa	acgacgaccc	ageaceeaaa		
				•			
	<210>	56					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	56					
 ,		ggca ttcttgtttc	attcaattcc	acctgcaatc	aagtoctaca		50
	cacceg	ggca cccccgcccc	accouacce	accegeaacc	aageeeeaea		
	<210>	57					
	<211>						
2 : 71 :	<212>						
 -	<213>	Homo sapiens					
₩							
ine 1	<400>	57					
# ! =	ccatta	aact tacctgggca	ttcttgtttc	attcaattcc	acctgcaatc	aagtcctaca	60
ILI	<210>	58					
L	<211>	70					
		DNA					
ef.	<213>	Homo sapiens					
	<400>	58					
		caat caagtcctac	aagctaaaat	tagatgaact	caactttgac	aaccatgaga	60
	J		3	3 3	J		
	ccactg	ttat					70
	<210>	59					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens				•	
	<400>	59					
	aatgcg	tacg tttcctgaga	agtgtctaaa	aacaccaaaa	agggatccgt		50
	-210-	60					
	<210>	60					
	<211>	60 DNA					
	<212>						
•	4413 >	Homo sapiens					
	<400>	60					
		cctg agaagtgtct	aaaaacacca	aaaagggatc	cgtacattca	atgtttatgc	60
	_	-					

	<210>	6 T					
	<211>	70					
	<212>	DNA					
		Homo sapiens					
	12137	nomo sapiens					
	<400>	61					
			atasassata	tataaaaaaa		2+222+222+	۲۸
	Caaacc	aatg cgtacgtttc	ctgagaagtg	CCCaaaaaca	CCaaaaaggg	acceguacat	60
	tassta	++ +-					70
	tcaatg	ccca					70
	<210>	62					
	<211>	50					
	<212>						
		Homo sapiens					
	(213)	nomo saprens					
L.	<400>	62					
pro.			225005050	atannanana	2000000000		
ka i	cudagg	gaga ggggacggtc	aaccccgcgg	gcgaagacag	agggaaacac		50
	-010-	63					
T)	<210>	63					
T.	<211>	50					
r.	<212>	DNA					
est ⁱ est.	<213>	Homo sapiens					
,							
	<400>	63					
mf:	ggctgg	gaaa ctgttggtgg	ccagtgggta	ataaagacct	ttcagtatcc		50
l	<210>	64					
ens.	<211>	50					
; ;	<212>	DNA					
mas ;	<213>	Homo sapiens					
		_					
	<400>	64					
	tqctaq	aggg gcttagagaa	ctacaaqqcc	tgcagaattt	cccagagaag		50
			33	5 5	JJ		
	<210>	65					
	<211>	50					
	<212>						
		Homo sapiens					
	12107	nomo bapieno					
	<400>	65					
		cagg atgacagaca	aataaaacta	ccactotaga	gggaattgta		50
	ougaou.	ougg ucgucugucu	ggcggaaccg	ccagcgcaga	gggaactcta		50
					•		
	<210>	66					
*	<211>						
	<211>						
	<413>	Homo sapiens					
	-400						
	<400>	66					
	graaagg	acta tacttotett	grrcacette	ggatgacgcc	gcatgatatg		50

	<210>	67				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
		· · · · · ·				
	<400>	67				
		ggaa gcacaaactc	ccccaagctq	actcatccta	actaacagtc	50
	- · · J	55 5			_	
	<210>	68				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	68				
	tcttca	acag accccctcta	gaaattttc	agatgcttct	gggagacacc	50
	<210>	69				
1000	<211>					
	<212>					
J'I	<213>	Homo sapiens				
T.						
£1		69				
	gtcctc	cacg ccatttcctt	ttccttcaag	cctagccctt	ctctcattat	50
-			•			
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	<210>	70				
	<211>					
T.	<212>					
T.	<213>	Homo sapiens				
ef:	<400>	70				
	ggccct	tcat gtacatccat	ggtgtgctgg	cttaaaatgt	aattaatctt	50
	<210>	71				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	71	•			
		ccca accctgtgat	anannataa	aaatactccc	atgagaagt	50
	aagatg	jecea accergigat	cagaaccccc	adatactycc	acgagaaacc	50
	<210>	72				
	<211>					
	<212>					
		Homo sapiens				
	~~13 >	TOWO Papters				
	<400>	72				
		tttg tgtgtctttt	ataaaaaatt	taccctaaat	gtcatattgg	50
	caggag	, congression	acadadayee	2500005540	5	
	<210>	73				
	<211>					
	-2112					

<213>	Homo sapiens	
<400>	73	
ccctgag	gtga cagtcacgac agaacaaaac cacaagacca gaccacattt	50
	74	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	74	
ccttta	catc cagataggtt accagtaacg gaacatatcc agtactcctg	50
<210>	75	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	75	
	ytaa aaccttcaga aggaaaggag aatgttttgt ggaccacttt	50
.		
07.0		
<210> <211>	76 50	
<211>		
	Homo sapiens	
12137	· · · · · · · · · · · · · · · · · · ·	
	76	
ggccac	tgaa tgggtaggag caaccactga ctggtcttaa gctgttcttg	50
<210>	77	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	77	
	gtaa atgtgactgg aatacacctt tggaacggaa ttctttatca	50
	·	
<210>	78	
<211>	50	
	DNA	
	Homo sapiens	
	-	
<400>	78	ΕΛ
aggctg	gaca toggooogot ooccacaatg aaataaagtt attttotoat	50
<210>	79	
<211>	50	
<212>	·	
	Tioma anniona	
<213>	Homo sapiens	

tgtagg	gtaa atgtgactgg	aatacacctt	tggaacggaa	ttctttatca	50	
<210>	80					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	80					
gttgcc	atgg tgatggtgta	geceteceae	tttgctgttc	cttactttac	50	
<210>	81					
<211>	50					
<212>	DNA	•				
<213>	Homo sapiens					
<400>	81					
ccacco	accc ctcaattaag	gcaacaatga	agttaatgga	taccctctgc	50	
<210>	82					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	82					
gttgcc	atgg tgatggtgta	gccctcccac	tttgctgttc	cttactttac	50	
<210>	83					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	83					
ccacco	accc ctcaattaag	g gcaacaatga	agttaatgga	taccctctgc	50	
<210>	84					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	84					
gctcac	ctat ttgggttaag	g catgccaatt	taaagagacc	aagtgtatgt	50	
<210>	85					
<211>						
<212>						
<213>	Homo sapiens					
<400>	85					
tccaco	tttt gtatttaatt	t ttaaagtcag	tgtactgcaa	ggaagctgga	50	

	<210>	86				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	86				
			tteeteete	aattttata	ttatasastt	E 0
	ccctac	cccg caaaatgggc	tteetgeetg	ggtttttete	tteteacatt	50
	<210>	87				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens		,		
	<400>	87				
	tccacc	tttt gtatttaatt	ttaaaqtcaq	tatactacaa	ggaagctgga	50
		J	3, 13		33333	
	<210>	88				
	<211>	50				
	<212>	DNA				
Į.	<213>	Homo sapiens				
ili Fi	<400>	88				
	agatct	tcaa gtgaacatct	cttgccatca	cctagctgcc	tgcacctqcc	50
tarre (_			
_i.	<210>	89				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
esi esi	<400>	89				
	gctaat	ttta agcatgttca	gtggcagctc	ccctccagtt	tcagtgtcac	50
				J	3 3	
	<210>	90				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	cctgtg	atca ggctcccaag	tctggttccc	atgaggtgag	atgcaacctg	50
	<210>	91				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	91				
	acatgg	tttg actcccgaac	atcaccgacg	tgtctcctgt	ttttctgggt	5.0
	<210>	92				
	<211>	50				
	<212>	DNA				

<213>	Homo sapiens			
<400>	92			
tcagage	ctga agaagcgagc tggat	ggcaa ggcctgt	gcg acagataatg	50
<210>	93			
<211>				
<212>				
	Homo sapiens			
	•			
<400>			•	
tcagcca	attt tgggcatatg tatc	ttata atcagac	tgg aaacgggact	50
<210>	94			
<211>		•		
<212>				
	Homo sapiens			
	•			
<400>				
atcctg	gcaa ccttacaatt cctc	cggca tttgtca	ctt ccatctcagc	50
<210>	95			
<211>	50			
<212>	DNA		•	
<213>	Homo sapiens			
<400>			tta tasattsata	50
agetta	ctac agtgaaagaa tggg	arrege aagraac	tto tgacttactg	50
<210>	96			
<210> <211>				
	50			
<211> <212>	50			
<211><212><213>	50 DNA Homo sapiens		·	
<211> <212> <213>	50 DNA Homo sapiens			50
<211> <212> <213>	50 DNA Homo sapiens	acactt tgtggtc	gaa aggctcagcc	50
<211> <212> <213>	50 DNA Homo sapiens	acactt tgtggtc	gaa aggctcagcc	50
<211> <212> <213>	50 DNA Homo sapiens	acactt tgtggtc	gaa aggctcagcc	50
<211><212><212><213><400>attata	50 DNA Homo sapiens 96 acat cttcaacaca gaac	acactt tgtggtc	gaa aggctcagcc	50
<211><212><212><213><400>attata	50 DNA Homo sapiens 96 acat cttcaacaca gaaca	acactt tgtggtc	gaa aggctcagcc	50
<211><212><212><213> 400 <attatach< td=""><td>50 DNA Homo sapiens 96 acat cttcaacaca gaaca</td><td>acactt tgtggtc</td><td>gaa aggctcagcc</td><td>50</td></attatach<>	50 DNA Homo sapiens 96 acat cttcaacaca gaaca	acactt tgtggtc	gaa aggctcagcc	50
<211><212><213><213><400>attata<210><211><212><213>	50 DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens	acactt tgtggtc	gaa aggctcagcc	50
<211><212><213><213><400>attata<210><211><212><213><400>	50 DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97			
<211><212><213><213><400>attata<210><211><212><213><400>	50 DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens			50
<211><212><213><213><400>attata<210><211><212><213><400>	50 DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97			
<211><212><213><213><400>attata<210><211><212><213><400>	50 DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97			
<211><212><213> 13 100 <attata< td=""><210><211><212><213><210><211><211></attata<>	DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97 agat tgcctgtggc tcta			
<211><212><213> 13 100 <attata< td=""><210><211><212><213><210><211><212><213></attata<>	DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97 agat tgcctgtggc tcta 98 50 DNA			
<211><212><213> 13 100 <attata< td=""><210><211><212><213><210><211><212><213></attata<>	DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97 agat tgcctgtggc tcta			
<211><212><213> 13 100 <attata< td=""><210><211><212><213><210><211><212><213></attata<>	DNA Homo sapiens 96 acat cttcaacaca gaaca 97 50 DNA Homo sapiens 97 agat tgcctgtggc tcta 98 50 DNA Homo sapiens			

	tgtctg	gcag ggactgaatg	acctgatgtc	agatttagat	tcttcctggg		50
	<210>	99					
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	<400>	99					
	gggagg	aaca ctgcactctt	aagcttccgc	cgtctcaacc	cctcacagga		50
	<210>	100					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
ad:	<400>	100					
	atgaag	aagg gtgtgaaggc	tgaacaatca	tggattttc	tgatcaattg		50
T:	<210>	101					
L	<211>	50					
Ē		DNA					
==	<213>	Homo sapiens					
	<400>	101					- ^
	gcctct	gctc cccagggagt	tgtgtctgta	atcggcctac	tattcagtgg		50
ļ	<210>	102					٠
	<211>	50					
:::::::i	<212>						
	<213>	Homo sapiens					۰
	<400>	102		ataatattta	aataataata		50
	ggatge	tact gatgggaatg	accaagggag	ctgctgttta	ggrggrgerg	•	30
	<210>	103					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	103					
	tcagga	acaa catctactgo	atggcccagc	tgctggacaa	ctcagacacg		50
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						
	cttaca	tcaq qtactttqtc	aqcttcatca	tccaqttcca	gttccacgag		50

	<210>	105					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	105					
	catcca	ggag ctgttcaagc	gcatctccga	gcagttcacg	gccatgttce		50
	<210>	106					
	<211>	50					
		DNA					
		Homo sapiens					
	<400>	106					
		cact ttgtctgtac	atactggggt	ctataattac	atadatcado		50
	accec	cace etgeotgeac	acactggeee	cegegaceae	acagaccage		30
	<210>	107					
=	<211>	50					
=	<212>						
	<213>	Homo sapiens					
LI =.	<400>	107					
		gaga atatgatgtc	agacattttc	ggatgggctg	tttagatgtt	•	50
	J .	3 3 3	,	33 333 3	3 3		
n 	-210-	100					
.	<210>	108		•			
	<211>	50					
bel il	<212> <213>						
	(213)	Homo sapiens					
ar. afi	<400>	108					
	ggtcac	ccag gaggatggca	aagagagtcg	catctcagtg	caggagagac		50
	<210>	109					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	109					
	agacco	ttat ctggaggagg	aagagaagca	ggagagagaa	agccacagcc		50
	<210>	110					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	110					
	ggctgt	gtcc taaggcccat	ttgagaagct	gaggctagtt	ccaaaaacct		50
	<210>	111					
	<211>	50					
	-2125	TANTA					

<213>	Homo sapiens				
<400>	111				
gtgctc	ctgt aagtcaaatg	tgtgctttgt	actgctgttg	ttgaaattga	50
<210>	112				
<211>	50				
<212>	DNA				
	Homo sapiens				
<400>	112				•
	.cata aagagaagat	accaagaccc	cctcctccac	ccaccqctaa	50
		J J J			
<210>	113				
<211>	50				
<212>	DNA				
	Homo sapiens				
(213/	nomo sapiens				
<400>	113				
		~~~~~~~~~	tatatassas	tttatataaa	50
acygga	gtaa taagagcagt	ggcagcagca	tetetgaaca	tttctctgga	50
<210>	114				
<211>					
	50 DVA				
<212>					
<213>	Homo sapiens				
400	214		•		
<400>	114				F.0
	114 atcc tgatgaggct	gacaaagttg	gggctgagaa	cacaatcacc	50
		gacaaagttg	gggctgagaa	cacaatcacc	50
ccacta	atcc tgatgaggct	gacaaagttg	gggctgagaa	cacaatcacc	50
<210>	atcc tgatgaggct	gacaaagttg	gggctgagaa	cacaatcacc	50
<210><211>	atcc tgatgaggct 115 50	gacaaagttg	gggctgagaa	cacaatcacc	50
<210><211><212>	atcc tgatgaggct 115 50 DNA	gacaaagttg	gggctgagaa	cacaatcacc	50
<210><211><212>	atcc tgatgaggct 115 50	gacaaagttg	gggctgagaa	cacaatcacc	50
<210> <211> <212> <213>	atcc tgatgaggct  115 50 DNA Homo sapiens	gacaaagttg	gggctgagaa	cacaatcacc	50
<210> <211> <212> <213> <400>	115 50 DNA Homo sapiens		·		
<210> <211> <212> <213> <400>	atcc tgatgaggct  115 50 DNA Homo sapiens		·		50 50
<210> <211> <212> <213> <400>	115 50 DNA Homo sapiens		·		
<210> <211> <212> <213> <400> tgttgg	115 50 DNA Homo sapiens 115		·		
<210> <211> <212> <213> <400> tgttgg	115 50 DNA Homo sapiens 115 ggtt tcctttacct		·		
<210> <211> <212> <213> <400> tgttgg	115 50 DNA Homo sapiens 115 ggtt tcctttacct		·		
<210> <211> <212> <213> <400> tgttgg <210> <211> <212>	115 50 DNA Homo sapiens 115 ggtt tcctttacct 116 50 DNA		·		
<210> <211> <212> <213> <400> tgttgg <210> <211> <212>	115 50 DNA Homo sapiens 115 ggtt tcctttacct		·		
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213>	115 50 DNA Homo sapiens 115 ggtt tcctttacct 116 50 DNA Homo sapiens		·		
<210> <211> <212> <213> <400> tgttgg <211> <212> <211> <410>	115 50 DNA Homo sapiens 115 ggtt tcctttacct 116 50 DNA Homo sapiens	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <211> <212> <211> <410>	115 50 DNA Homo sapiens 115 ggtt tcctttacct 116 50 DNA Homo sapiens	tttctataag	ttgtaccaaa	acatccactt	
<210> <211> <212> <213> <400> tgttgg <211> <212> <211> <410>	115 50 DNA Homo sapiens 115 ggtt tcctttacct 116 50 DNA Homo sapiens	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213>	115 50 DNA Homo sapiens 115 ggtt tcctttacct  116 50 DNA Homo sapiens	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213> <400> cagagt	115 50 DNA Homo sapiens 115 ggtt tcctttacct  116 50 DNA Homo sapiens 116 aggc atctgggcac	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213> <401> <211> <212> <213>	115 50 DNA Homo sapiens 115 ggtt tcctttacct  116 50 DNA Homo sapiens  116 aggc atctgggcac	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213> <401> <212> <213> <400> cagagt <210> <212> <213>	115 50 DNA Homo sapiens 115 ggtt tcctttacct  116 50 DNA Homo sapiens 116 aggc atctgggcac  117 50 DNA	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213> <401> <211> <212> <213>	115 50 DNA Homo sapiens 115 ggtt tcctttacct  116 50 DNA Homo sapiens 116 aggc atctgggcac  117 50 DNA	tttctataag	ttgtaccaaa	acatccactt	50
<210> <211> <212> <213> <400> tgttgg <210> <211> <212> <213> <401> <212> <213> <400> cagagt <210> <212> <213>	115 50 DNA Homo sapiens 115 ggtt tcctttacct  116 50 DNA Homo sapiens 116 aggc atctgggcac  117 50 DNA	tttctataag	ttgtaccaaa	acatccactt	50

	ctttgc	ctaa	accctatggc	ctcctgtgca	tctgtactca	ccctgtacca	50
	<210>	118					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
		118					
	ggccact	tgaa	tgggtaggag	caaccactga	ctggtcttaa	gctgttcttg	50
	<210>	119					
	<211>	50					
	<212>		_				
	<213>	Homo	sapiens				
<b>.</b>	<400>	119					
	tgattc	tgca	cttggggtct	gtctgtacag	ttactcatgt	cattgtaatg	50
	<210>	120					
Ţ,	<211>						
<u>.</u>	<212>		anniana				
	<213>	HOIIIO	sapiens				
		120					
=42	tgtgtaa	atag	gccttttcat	gctttatgtg	tagcttttta	cctgtaacct	50
	<210>	121				•	
	<211>	50					
ad:		DNA					
	<213>	Homo	sapiens		•		
	<400>	121					
	aagttai	tcat	gtccatccgc	accaagctgc	agaacaagga	gcatgtgatt	50
	<210>	122					
	<211>						
	<212>						
	<213>	ното	sapiens				
	<400>						
	aagtta	tcat	gtccatccgc	accaagctgc	agaacaagga	gcatgtgatt	50
	<210>	123					
	<211>						
	<212>						
	<213>	Homo	sapiens				
	<400>	123					
	tggtgg	atgt	taaaccaata	ttcctttcaa	ctgctgcctg	ctagggaaaa	50

	<210>	124					
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	<400>	124					
	tgaact	gct gaatgtaagg	caggetaeta	tocottataa	tctaatcaca		50
	cgaacc	egee gaaegeaagg	045500404	030300000	• • • • • • • • • • • • • • • • • • • •		
	<210>	125					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	(213/	nomo sapiens					
		125					
	atttga	ccag agcaaagctg	aaaaatgaat	aactaacccc	ctttccctgc		50
<b>£</b> 1							
"]	<210>	126					
= 1	<211>	60					
: ; :							
	<212>						
1	<213>	Homo sapiens					
i							
si F,	<400>	126					
		ggag aactggattt	actatttata	tctctqaqaa	atqcctqcat	ttgaccagag	60
j	50000	ggug	JJJ		<i>3 3</i>	5 5 5	
<b>.</b>							
•	<210>	127					
,	<211>	70					
J	<212>	DNA					
i		Homo sapiens					
:1 :.	(213)	nomo sapiens					
ļ		105					
ı		127		_			
	tttgac	caga gcaaagctga	aaaatgaata	actaaccccc	tttccctgct	agaaataaca	60
	attaga	tgcc					, 70
	_	3					
	J010-	120 •					
		128 '					
	<211>						
	<212>	DNA					
	<213>	Homo sapiens					
		•					
	<400>	128					
				22000++++	atataaataa		50
	cccttt	ttgt cccccaactt	gagatgtatg	aaggettttg	gteteeetgg		50
	<210>	129					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>	129					
	attaga	ccag accagtgtat	ttctaaagaa	aatcctgaca	tgcacaccca		50
	,		_	-			
	J210.	120					
	<210>	T20					

	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	130					
		actg ctgatgatac	cagtactact	ataactaaaa	aaatooooo		50
	gaccera	acty ctgatgatac	cagigoigoi	gcaaccgaag	aaatgccacc		50
	<210>	131					
	<211>	50					
	<211>						
		Homo sapiens					
	<400>	131					
	acaggc	aaag tgacaggga	aaaggaatta	gtctaagagt	aaggggatga		50
ud:	<210>	132					
	<211>	50					
1212 ·	<212>						
200   200		Homo sapiens				,	
	12137	nome suprems					
7 : 7 i	<400>	132					
ta: f™i	ctttcct	tett getgetgggg	cctaggtctt	cttgctgctg	cttccttttc		50
amar ¦ Amari							
:							
f.		133					
m= ;	<211>	50					
	<212>						
	<213>	Homo sapiens					
₩; ==;	<400>	133					
		tttg ttggtagact	qqaqctqqqa	tqttqaatca	acctcaggca		50
÷	3 3	3 33 3	33 3 333	3 3			
	<210>	134					
	<211>	50					
		DNA	· 6		•		
	<213>	Homo sapiens					
	<400>	134					
		aggt tgattcaaca	tcccagctcc	agtctaccaa	caaaaactct		50
	5 5	33 3.	3				
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>	135					
		atca gcttggaaca	gccaaacaga	attaacqcaa	ctaataacct		50
	J J.	3 33 50	J	·- <b>J</b> -	-		
	<210>	136					
	<211>						
	<212>						
		Homo caniene					

:400> 136 :ccttttatg cattggagga aaaacatgtt ggcttttctc ttgacgtggg	50
210> 137	
211> 50	
:212> DNA	
213> Homo sapiens	
:400> 137	
ccacgtcaa gagaaaagcc aacatgtttt tcctccaatg cataaaagga	50
210> 138	
2210 136	
2212> DNA	
2213> Homo sapiens	
1213> Homo Sapiens	
:400> 138	
tcaggaaac ccgacagaag aaacatgtaa cacagaactc acgtccacta	50
:210> 139	
211> 50	
212> DNA	
:213> Homo sapiens	
:400> 139	
actogagacg taaattatgg ctgaatcatc cgctaccttc acgccaatgg	50
:210> 140	
2211> 50	
:212> DNA	
213> Homo sapiens	
:400> 140	
gctgttttc attctgcatt tgtgtagttt ggtgctttgt tccaagttaa	50
210> 141	
2211> 50	
2212> DNA	
:213> Homo sapiens	
×400> 141	
aaaaatgaca aaagttatca ccaaaacccc ctttcccatc ttgcactgtt	50
	•
210> 142	
(211> 50	
212> DNA	
:213> Homo sapiens	
:400> 142	
agettttaat getecaaatg etgacecatg caatatttee teatgtgate	50

		143	
		50	
	<212>		
	<213>	Homo sapiens	
	<400>	143	
		aatg caggtttatt atccagcact gagagagtta acaaggactg	50
	<210>	144	
		50	
	<212>		
	<213>	Homo sapiens	
	<400>	144	
miž:		actt ctcattggct gtgaaggtag agcttttggg gaaattcctg	50
	ugugug.	adde oddaedggot goganggong ageeteeggg gammeers	
	<210>	145	
Ŧ!	<211>	50	
7 1	<212>	DNA	
e. Ci	<213>	Homo sapiens	
	400	145	
		145 tttc cccaaaagct ctaccttcac agccaatgag aagtctctct	50
εď.	Caggaa	ttte tetaaaaget teacetteae ageeaatgag aageeteet	50
Li	<210>	146	
11		50	
525 [[]	<212>		
		Homo sapiens	
	<400>	146	- ^
	agagag	actt ctcattggct gtgaaggtag agcttttggg gaaattcctg	50
	<210>	147	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
		-	
	<400>		
	catctc	agcc ctgcctttct ctggagcatt ctgaaaacag atattctggc	50
	<210>	148	
	<211>		
	<211>		
		Homo sapiens	
	~2137	nomo bapacito	
	<400>	148	
	tcatga	taac ctgcagacct gatcaagcct ctgtgcctca gtttctctct	50
	0.5.0	140	
	<210>	149	

	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	149				
	atgggg	gtaa taagagcagt	agcagcagca	tctctgaaca	tttctctgga	50
	<210>	150				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	150				
	gaaatt	gctt ttcctcttga	accacagttc	tacccctggg	atgttttgag	50
<b>_</b>	<210>	151				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
u N	<400>	151				
	aattcc	tcag gaagtaaaac	cgaagaagat	ggcccagctc	cccaagaaag	50
# 6		152				
		50				
	<212>					
te and had been from	<213>	Homo sapiens				
	<400>	152				
		caag gagaaacaga	gacaggccca	agagatgaag	agtgagaggg	50
3						
	<210>	153				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	153				
	tcgtgt	gaat cagactaagt	gggatttcat	ttttacaact	ctgctctact	50
	<210>	154				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	154				
		acaa gttggaagac	taaagaggtg	caatgtgatc	tgagcctcca	50
	_		<del>-</del>			
	<210>	155				
	<211>	50				
		DNA				
		Homo sapiens				

<400>	122				
tgagtg	tgtt tgtgtgcatg	aaagagaaag	actgattacc	teetgtgtgg	50
222	156				
	156				
<211>					
<212>					
<213>	Homo sapiens				
<400>	156				
agctgt	tccc aaattttcta	acgagtggac	cattatcact	ttaaagccct	50
<210>	157				
<211>	50				
<212>	DNA				
<213>	Homo sapiens		•		
<400>	157				
atcaac	agac caacattttt	ctcttcctca	agcaacactc	ctagggcctg	50
<210>	158				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	158				
tatgac	tgat gatcctccaa	caacaaaacc	acttactgct	cgtaaattca	50
<210>	159				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	159				
aaaata	ctga tgttcctagt	gaaagaggca	gcttgaaact	gagatgtgaa	50
-010:	160				
<210><211>	160 50				
<211>					
	Homo sapiens				
	_				
<400>	160 icttt aaaccaccta	attetecese	tagaacetca	gtctaaagct	50
ggaaga	iccic aaaccaccid	geteteedad	cyyyycarcy	gcccaaagcc	50
<210>	161				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	161				
	toca caaacccata	tgtatccttt	cctcaacctc	ctcctttccc	50

	<210>	162					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
		•					
	<400>	162					
	gtgtgt	gagt gtgagtgtga	gcgagagggt	gagtgtggtc	agagtaaagc		50
			3 3 3 333	3 3 3 33	3 3 3		
	<210>	163					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		-	•				
	<400>	163					
i.	tctggt	catt caaggatccc	ctcccaaggc	tatgcttttc	tataactttt	•	50
				_			
(mm) (mm)	<210>	164					
laga i I <del>rga</del> i	<211>	50					
	<212>	DNA					
T.	<213>	Homo sapiens					
£		<del>-</del>					
	<400>	164					
	ggcagc	tcag gaccactcca	atgacccacc	taacaagatg	aatgaagtta		50
ere: Fili	<210>	165					
12-1  ∓3	<211>	50					
<del>L</del> !	<212>	DNA					
¹	<213>	Homo sapiens					
end :							
	<400>	165					
	tgttct	tcat ctaagccttc	tggttttatg	ggtcagagtt	ccgactgcca		50
	<210>	166					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>				•		
	gccttc	atgc acctgtcctt	tctaacacgt	cgccttcaac	tgtaatcaca		50
		167					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>	167					
	ccctct	cete tetteeteec	tggaatcttg	taaaggtcct	ggcaaagatg		50
	<210>	168					

<400> 174 tgtgttaagt gcaggagaca ttggtattct gggcaccttc ctaatatgct	50
<210> 175	
<211> 50	
<211> 50 <212> DNA	
<212> DNA <213> Homo sapiens	
<213> HOMO Sapiens	
<400> 175	50
tgtgttaagt gcaggagaca ttggtattct gggcagcttc ctaatatgct	50
<210> 176	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 176	
agctgtgttg gtagtgctgt gttgaattac ggaataatga gttagaacta	50
<210> 177	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 177	
tgttggggtt tcctttacct tttctataag ttgtaccaaa acatccactt	50
<210> 178	
<211> 60	
<212> DNA	
<213> Homo sapiens	
<400> 178	
	60
<210> 179	
<211> 70	
<211> 70 <212> DNA	
<213> Homo sapiens	
(213) NOMO Sapiens	
<400> 179	
tgttggggtt tcctttacct tttctataag ttgtaccaaa acatccactt aagttctttg	60
atttgtacca	70
<210> 180	
<211> 50	
<212> DNA	
COTON DINU	

	<400> tctacct	180 Egca gtctccattg	tttccagagt	gaacttgtaa	ttatcttgtt	50
	<210>	181				
	<211>	50				
		DNA				
-	<213>	Homo sapiens				
	<400>	181				
	gtgtgc	gtgt gtgtgtgcct	gtccagtgta	tattgtgtct	tagcttccat	50
	<210>	182				
	<211>	50			•	
		DNA				
ali:	<213>	Homo sapiens				
=   =   =	<400>	182				E 0
	ctgaag	ggaa gagagccttg	aacagaccga	agcgaagacg	gccctgcaag	50
[*]   ]	<210>	183				
e' Fi	<211>	50				
=; =;		DNA				
≅,	<213>	Homo sapiens				
d: □,	<400>	183				
	ttctct	gcat ctaggccatc	atactgccag	gctggttatg	actcagaaga	50
	-210-	104				
]	<210> <211>	184 50				
ă:	<211>	DNA				
		Homo sapiens				
	<400>	gtac ctcctccca	cagettgett	ttattatacc	gtctttcaat	50
	CCCCC	geac ceceecca	cageeegeee	ccgccgcacc	geeeecaac	50
	<210>	185				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	185				- ^
	aacctg	caca agcatgtaat	aaaagagcac	acttaaaaac	attctgacca	50
	<210>	186				
	<210>	50				
	<212>					
		Homo sapiens				
	<400>	186				
		gaat gtttttaagt	gtgctctttt	attacatgct	tgtgcaggtt	50

		187 50 DNA Homo sapiens				
	<400>	187		****		50
,	CCLLCL	gaag gtgtatagat	acagerigie	Ligaaaigic	tttctccaca	50
	<210>	188				
		50				
		DNA				
•	<213>	Homo sapiens				
	<400>	188				
1	tgtgga	gaaa gacatttcaa	gacaagctgt	atctatacac	cttcagaagg	50
	<210>	189				
	<211>	50				
		DNA				
•	<213>	Homo sapiens				
	<400>	189				
1	tgctag	gtca cagaggatct	gcttggtctt	gataagctat	gttgttgcac	50
	<210>	190				
•	<211>	50				
	<212>					
•	<213>	Homo sapiens				
	<400>	190				
		gacc attcatgcaa	tgactatttc	taaagcacct	gctacacagc	50
	<210>	191				
•	<211>	50				
	<212>	DNA				
•	<213>	Homo sapiens				
	<400>	191				
9	gggagt	ttct gagggtctgc	tttgtttacc	tttcgtgcgg	tggattcttt	50
	<210>	192				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	192 ՝				
1	tcggag	gagt cggacgagga	tatgggattt	ggtctctttg	actaatcacc	50
	<b>-</b>			<b>J</b>		
	<210>	193				
	<211>	50				

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	193	L		t	F 0
	ttcctt	cctc ggtggtgtta a	tcatttcgt	ttttaccctt	taccttcgga	50
	<210>	194				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		194				<b>5</b> 0
	gtctac	atca actattacga c	atgaacgcg	gccaatgtgg	gctggaacaa	50
	<210>	195				
d:	<211>					
	<212>	DNA				
	<213>	Homo sapiens				
<del>-</del> 1						
		195				
	cagaag	ggtc aaaaagctcc a	gcccagaaa	gcacctgctc	caaaggcatc	50
=	<210>	196				
	<211>					
d:	<212>				•	
# i	<213>	Homo sapiens				
_						
		196				
# ļ	gacctt	cctg ccaccagtca c	tgtccctca	aatgacccaa	agaccaatat	50
ź;						
	<210>	197				
	<211>					
	<212>					
		Homo sapiens			•	
	<400>	197				
	gagatg	ggga gggctaccac a	gagttatcc	actttacaac	ggagacacag	50
	<210>	198				
	<211>	50				
		DNA				
		Homo sapiens				
		-				
	<400>	198				
	atgggt	ttgg cttgaggctg g	stagcttcta	tgtaattcgc	aatgattcca	50
	<210>	199				
	<210> <211>	50				
	<211>	DNA				
		Homo sapiens				
		-				

<400> 199 catccctcca tgtactctgg gtatcagcaa ctgtcctcat cagtctccat	50
<210> 200	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 200	50
accttacagg agatcatcaa aactttgaac agcctcacag agcagaagac	50
<210> 201	
<211> 50	
<212> DNA	
<213> Homo sapiens	
400 201	
<400> 201 gagaagacag tggcgaccaa gacgattttc tgccttagag caagggattc	50
gagaagacag eggegaceaa gaegaceeee egeeeeagag eaagggacee	
<210> 202	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 202	
caggggatca gtgaaggaag agaaggccag cagatcagtg agagtgcaac	50
<210> 203	
<211> 50	
<212> DNA <213> Homo sapiens	
(213) HOMO Sapiens	
<400> 203	
cccattccct ctctactctt gacagcagga ttggatgttg tgtattgtgg	50
•	
010 004	
<210> 204 <211> 50	
<211> 30 <212> DNA	•
<213> Homo sapiens	
<400> 204	
acttaatatg tgggaaaccc ttttgcgtgg tccttaggct tacaatgtgc	50
<210> 205	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 205	= 0
aaaatacaag ggctgttggt gagagcagac ttgaggtgat gatagttggc	50

	<210> <211>	206 50				
	<211>					
	<213>	Homo sapiens				
	<400>	206				
	ccagat	tttc cccaaacttg	cttctgttga	gatttttccc	tcaccttgcc	50
	•	_			_	
	<210>	207				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	207				
<b>ā</b> ;	accttg	ggtt gagtaatgct	cgtctgtgtg	ttttagtttc	atcacctgtt	50
*, *,						
, ,	<210>	208				
; [;] F;	<211>	50				
ri :,	<212>					
i		Homo sapiens				
	12137	nomo bapiono				
.!	<400>	208				
ļ		ccct ttcttgaggt	tgtctgagtc	ttgggtctat	gccttgaaaa	50
;						
i	<210>	209				
į	<211>	50				
Ì		DNA				
ļ	<213>	Homo sapiens				
į						
	<400>	209				- ^
	ctcagt	gttg gtgtggtgat	gtttgttgct	tttatgattt	catattgtgc	50
	<210>	210				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		•				
	<400>	210				
	ctgtat	cttt gacaattctg	ggtgcgagtg	tgagagtgtg	agcagggctt	50
	<210>	211				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	-400-	211				
	<400>		gatacastat	cactettet	ctactattac	50
	yacaay	tgtc ctatggggat	ggreeactgt	cactytitet	cigcigitige	50
	<210>	212				
	<211>	60				

	<212> <213>	DNA Homo sapiens					
	<400>	212					•
		caaa ggataagtgt	cctatgggga	tggtccactg	tcactgtttc	tetgetgttg	60
					_		
	<210>	213					
	<211>	70					
		DNA					
	<213>	Homo sapiens					
	<400>	213					
	atttata	atta gtttagccaa	aggataagtg	tcctatgggg	atggtccact	gtcactgttt	60
	ctctgc	tgtt					70
Lef.	_						_
	<210>	214					
	<211>	50					
	<212>						
Ţ	<213>	Homo sapiens					
	<400>	214					
		agaa gtggggtgga	agaagtgggg	taggacgaca	gtgaaatcta		50
	JJJ		-55-5555	-5554-54-04	5054440004		30
redi	<210>	215					
222 <u> </u>	<211>	50					
1		DNA					
		Homo sapiens					
p.f.	<400>	215					
	ccatcaa	atga ggtatcttct	ttagtggtgg	tatgtaatgg	aacttagcca		50
	-210-	216					
	<210> <211>	216 50					
	<212>	DNA					
	<213>	Homo sapiens					
	-400	216					
	<400>		atassassas		<b></b>		
	aaayac	gtgc actcaacctt	ctaccaggee	acteteagge	tcaccttaaa		50
	<210>			•			
	<211> <212>						
		Homo sapiens					
	~2137	nomo saprens					
	<400>	217					
	ccaagct	gct tgtcctgggc	ctgcccctgt	gtattcacca	ccaataaatc		50
	<210>						
	<211>	50					
	<212>	DNA		•			

<213>	Homo sapiens					
<400>	218					
cactgg	ggac gagacaggtg	ctaaagttga	acgagctgat	ggatatgaac		50
<210>	219					
	50					
	DNA					
<213>	Homo sapiens					
<400>	219					
	tgaa gtggtaattg	aggaaaacag	ttccccagat	tgttaagagt		50
<210>	220					
	50					
<212>						
<213>	Homo sapiens					
<400>	220					
	gtga gcactgcgta	caaacatcca	aaagttcaac	aacaccaqaa		50
•			_			
<210>	221					
	50					
<212>						
<213>	Homo sapiens					
.400-	221					
<400>	221 tttc aggatctatt	tttggaggtt	tattacqtat	atctaattct		50
3-3		5555		Jeerggeere		
<210> <211>	222 50					
<211>						
	Homo sapiens					
<400>	222	taasstata	actasstaas	2202021002		50
agaaca	aact aagccaggta	cycaaacacc	gccgaacaga	aacagacgga	•	50
<210>	223					
<211> <212>	50 DNA					
<213>	Homo sapiens					
<400>	223					
agaaca	aact aagccaggta	tgcaaatatc	gctgaataga	aacagatgga		50
<210>	224					
<211>	50					
<212> <213>	DNA Homo sapiens					
<400>	224					

	gcaatt	cctc	aggctaagct	geeggttett	aaatccatcc	tgctaagtta	50
	<210>	225					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	225					
	tcctgg	tggc	tctttgtgga	a ggaaactaaa	cattcccttg	atggtctcaa	50
	<210>	226					
	<211>	50					
		DNA					
	<213>	Homo	sapiens				
æ <b>≛</b> ;	<400>	226					
	ctttgg	gttg	gagctgttco	e attgggteet	cttggtgtcg	tttccctccc	50
#   #	<210>	227					
Ţ!	<211>	50					
		DNA					
É.	<213>	Homo	sapiens				
=== ¹ 	<400>	227					
	agaaaa	agct	tgggttaact	t cagtagttag	atcaaagcaa	atgtggactg	50
1	<210>	228					
Li S	<211>	50					
1202 Í		DNA					
क्ष्म्य ।	<213>	Homo	o sapiens				
	<400>	228					- 0
	acagat	gtag	caacatgag	a aacgcttatg	ttacaggtta	catgagagca	50
	<210>	229					
	<211>	50					
	<212>	DNA					
	<213>	Homo	o sapiens				
	<400>		. *				
	tgttta	atgg	tagttttac	a gtgtttctgg	cttagaacaa	aggggcttaa	50
	<210>						
	<211>						
	<212>						
	<213>	HOM	o sapiens				
	<400>	230				1 1	- ^
	tgccag	cata	tactgaagt	c ttttctgtca	ccaaatttgt	acctctaagt	50

	<210>	231 50				
	<211> <212>		•			
		Homo sapiens			•	
	12137	nomo bapacia				
	<400>	231				
	gctgca	tatg agtaaagtta (	cccaaccac	agtgaggagg	aagatgttca	50
		0.2.0				
	<210>	232 50				
	<211> <212>					
		Homo sapiens				
	12					
	<400>	232				
	aaacct	ccag tactttggtt q	gacccttgta	tgtcacagct	ctgctctatt	50
_						
Ē; ≠,	.210.	222				
_P j Fi	<210> <211>	233				
gi E.	<212>					
e ^l Fe		Homo sapiens				
1		•				
. i :	<400>	233				
;! Fi	acctga	tcaa tgacagagcc	ttctgaggac	attccaagac	agtatacagt	50
<u>,</u> !						
Į,	<210>	224				
+1 =1	<211>					
:i .i	<212>					
şi i		Homo sapiens				
;! •;		*				
⊋ ¹ £.	<400>	234				
•	gccctt	ccct tcttggtttc	caaaggcatt	tattgctgag	ttatatgttc	50
	<210>	235				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
	<400>					
	ctgatt	gtag cagcctcgtt	agtgtcaccc	cctcctccct	gatctgtcag	50
	<210>	236				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>					
	accaaa	aaga atagggaaaa	acaagaattt	catgactcta	cctgtggtct	50
	<210>	237				
	<211>	50				
	<212>					

<213>	Homo sapiens	
<400>	237	
gacttt	cca acceteatea ccaaegtetg tgecattttg tattttaeta	50
<210>		
	50	
<212>	DNA Homo sapiens	
(213)	nomo saprens	
<400>		
gctcgc	tacc agaaatccta ccgataagcc catcgtgact caaaactcac	50
<210>	239	
	50	
<212>		
<213>	Homo sapiens	
<400>	239	
acctga	gtcc cacaacaatt gaaactgcaa tgaagtctcc ttattctgct	50
<210>	240	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	240	
aattga	tgag gatgctcctg ggagggatgc gtgactatgt ggtgttgcac	50
<210>	241	
<211>		
<212>		
<213>	Homo sapiens	
<400>	241	
	atgg gaaagttgct gctattgatt cagggtctgt cttggaggca	50
<210>	242	
<211>	50	
	DNA	
<213>	Homo sapiens	
-100-	242	
<400>	747	
caacto		50
caactg	atag ccacgctgaa gaatggaagg aaaatttgct tggacctgca	50
	atag ccacgctgaa gaatggaagg aaaatttgct tggacctgca	50
<210>	atag ccacgctgaa gaatggaagg aaaatttgct tggacctgca 243	50
<210> <211>	atag ccacgctgaa gaatggaagg aaaatttgct tggacctgca 243 50	50
<210><211><212>	atag ccacgctgaa gaatggaagg aaaatttgct tggacctgca 243 50 DNA	50
<210><211><212>	atag ccacgctgaa gaatggaagg aaaatttgct tggacctgca 243 50	50

	tgtgta	aata cataagcggc	gtaagtttaa	aggatgttgg	tgttccacgt		50
	<210>	244					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	244			•		
	aaccct	cctc caatggaaat	tcccgtgttg	cttcaaactg	agacagatgg		50
	<210>	245					
	<211>	60					
		DNA					
		Homo sapiens					
d.	<400>	245					
	cctcca	atgg aaattcccgt	gttgcttcaa	actgagacag	atgggactta	acaggcaatg	60
	<210>	246					
J.	<211>	70					
(Li	<212>	DNA					
<u>e</u>	<213>	Homo sapiens					
	<400>	246		h	+ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	aaaattaaa	60
<b>.</b>	ccaacc	ctcc tccaatggaa	attecegtgt	Lgetteaaae	tgagacagat	gggacttaac	00
	aggcaa	tggg					70
C!	<210>	247					
<u></u>	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	247					
	aatcat	catc tggatttagg	aattgctctt	gtcatacccc	caagtttcta		50
	<210>	248					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	gcaaga	cata gaatagtgtt	ggaaaatgtg	caatatgtga	tgtggcaaat		50
	<210>	249					
	<211>						
	<212>						
		Homo sapiens					
	<400>	249					
	tctcca	tctt ggtataaata	ı cacttccaca	. gtcagcacgg	ggatcacaga		50

	<210>	. · · · · · · · · · · · · · · · · · · ·	
	<211>	50	
	<211>		
	<213>	Homo sapiens	
	<400>	250	
			50
	LULUCL	cace gggarageea ggraaacage eggeeddgde eeegedddga	-
	<210>	251	
	<211>	50	
	<212>		
		Homo sapiens	
	(213)	nomo saprens	
	<400>	251	
al.		gatg ageteetett cetggettet taetgaaagg ttaeeetgta	50
	account	gaag ageocooco cooggeroor among among g	
===			
1222 [†] 1227 ·	<210>	252	
	<211>		
ji	<212>		
7		Homo sapiens	
	(213/	nomo suprens	
	<400>	252	
		cata ttctttcaga gaagtgtccc aggacatgat aataagatgc	50
	ogueuu		
<b>1</b> ==1 F3	<210>	253	
la,: œi≀		50	
		DNA	
		Homo sapiens	
<b></b>	\213/	nomo baptono	
	<400>	253 ·	
		aacc gaagattaac tacacagctc cagaagactc agacctcaaa	50
	<210>	254	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	254	
	caggtt	ctta agggattete egttttggtt ecattttgta eaegtttgga	50
	<210>	255	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	255	
	ctagaa	gatc cacatectet acaggteggg gaccaaagge tgattettgg	50
	_		
	<210>	256	

	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		256				•	
	cttctt	ttgc catgtttcca	ttctgccatc	ttgaattgtc	ttgtcagcca		50
		257					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	257				•	
		gact tgaggagggc	ttgaggttgg	taaaattaaa	tacatatttc		50
	cacgga	gace egaggagggg	0050555	0949900499	-3-3-3		
ed.	<210>	258					
===;	<211>	50					
== ; == ;	<212>	DNA					
201 [[] 202 _j	<213>	Homo sapiens					
₽ 1 ₽ 1	<400>	258					
<u>L</u> 1	cccatg	taag caccccttca	tttggcattc	cccacttgag	aattaccctt		50
- I		050					
	<210>	259					
; 	<211>	50					
		DNA					
Ţ	<213>	Homo sapiens					
	<400>	259				•	
		ccag actgtcaggg	ttcaaggagg	gcatcaggag	cagacggaga		50
<b> -</b> 1.	000555	oong neegeenggg		3			
	<210>	260					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	cctccg	ctca actagcagat	acagggatga	ggcagacctg	actctcttaa		50
					•		
	<210>	261					
	<210> <211>						
	<211>						
		Homo sapiens					
	<b>\413</b> 2	Homo paptens					
	<400>	261					
		aacc cttagcaccc	acatggacca	acagttcttc	caaacttgac		50
	5 55	_		_	_		
	<210>	262					
	<211>	50					
	<212>			•			
	<213>	Homo sapiens					

<400>	262		
atgcct	tggtg cttccaaata ttgttgacaa ctgtgactgt acc	caaatgg 50	
<210>	263		
<211>	50		
<212>			
<213>	Homo sapiens		
<400>	263		
cctctc	ctcca aacccgtttt ccaacatttg ttaatagtta cgt	ctctcct 50	
<210>	264		
<211>			
<212>			
	Homo sapiens		
<400>	264		
	tgttg tgtgactgag taaagaattt ttggatcaag cgg	aaagagt 50	
<210>	265		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
<400>	265		
	atgta gagagaacag gtgggctgta ttcacgccat tgg	ttggaag 50	
<210>	266		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
<400>	266		
gaaatt	taaat gggttccagg tcttaaagaa agtgcagaag aga	tggtcaa 50	
<210>	267		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
<400>	267		
	ctatc atctacggca caaacttgca aaagctgtcc aca	ccatttt 50	
<210>	268		
<211>			
<212>			
	Homo sapiens		
<400>	268		
	tttgg ggacgtgaac gttttaataa tttttgctga att	ctttaca 50	

	<210>	269					
	<211>	50					
		DNA					
	<213>	Homo sapiens			,		
	<400>	269					
		ttca ggagtgggtt	gatttcagca	cctacaqtqt	acaqtcttqt		50
	ccagee	2504 3343233350	Jacobbagoa				
	<210>	270					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	270					
Li.	agccta	tctg cttaagagac	tctggagttt	cttatgtgcc	ctggtggaca		50
		•					
	010	0.51					
	<210>	271					
Ī	<211>	50					
n i	<212>						
	<213>	Homo sapiens					
C!	<400>	271					
2	gagtag	aagg acaacagggc	agcaacttgg	agggagttct	ctggggatgg		50
<u>l-i</u> .							
	<210>	272					
n.	<211>	50					
r.	<211>						
		Homo sapiens					
<b></b> ,	(213)	nome baptens					
	<400>	272					
	gttctg	gaac taaagggatc	tgaaacaaca	ttcatgtgtg	aatatgcaga		50
	<210>	273					
	<211>	60					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	273					
		taaa gggatctgaa	acaacattca	tgtgtgaata	tgcagatgag	acagcaacca	60
	<210>	274					
	<211>						
	<212>						
-	<213>						
	<400>	274					
		actta atcagcaata	tcaacqtaat	agttctggaa	ctaaaqqqat	ctgaaacaac	60
	555			.5 55	333 ***	-	
	atteat	atat					70

<210>	275					
<211>	50					
<212>	DNA					
	Homo sapiens					
	*					
<400>	275					
acccatt	cca tttatctttc t	tacagggctg	acattgtggc	acattcttag	50	
<210>	276					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	•					
<400>	276					
tgaacci	tcca acagggaagg	ctctgtccag	aaaggattga	atgtgaaacg	50	
•						
<210>	277					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	277					
tgaagg	agat gatgagaatc	ttattccagg	gaccaacatt	aacacaacca	50	ļ
<210>	278					
<211>	50					
<212>						
<213>	Homo sapiens					
	•					
<400>						
ctctct	ggag gtactgagac	agggtgctga	tgggaaggag	gggagccttt	50	)
			•			
<210>	279					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>					r.	`
ctcttc	ggca aatgtagcat	gggcacctca	gattgttgtt	gttaatgggc	50	,
0.5.0	000					
<210>	280					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>					-	^
ttccag	aaag aaaagatgag	agggatgaga	ggcaagatat	gaagatgaaa	50	j
	•					
<210>	281					
-011	EΛ					

	<212> <213>	DNA Homo sapiens	
	<400>	281	
	ggccag	cctg gacccaatca tgaggaagat gcagactctt atgagaacat	50
	<210>	282	
		50	
	<212> <213>	DNA Homo sapiens	
	<400>	282	
		tgcc cagaataaag aaaataagct ttgcacacac tctcaattct	50
	aa.0300		
	<210>	283	
		50	
d: =,		DNA	
		Homo sapiens	
=	<400>	283	
<b>"</b>		gaaa taccaaccct gcaataagtg tactaaactc tacgctctgg	50
is! ²² j			
	<210>	284	
	<211>	50	
į.	<212>	DNA	
=	<213>	Homo sapiens	
		284	
= ' =	caccag	regee ttggetttgt gttageattt eeteetgaag tgttetgttg	50
≢:	·		
		285	
		50	
	<212>		
	<213>	Homo sapiens	
		285	- 0
	acatco	gtgat tetecagete aacgggtegg ceaceateaa egecaaegtg	50
	<210>	286	
	<211><212>		
	<213>	Homo sapiens	
	<400>	286	
	agctad	egtat ccatcgtgat ggcatctaca tggtacacat ccaggtgacg	50
	<210>	287	
	<211>		
	<212>		
	-212-	Homo sanjens	

ccacactgaa tctcccctcc tcacagttgc catgtagacc ccttgaagag	50
010 200	
<210> 288	
<211> 60	
<212> DNA	
<213> Homo sapiens	
400. 200	
<400> 288	<b>C</b> 0
cagtccccca ccacactgaa tctcccctcc tcacagttgc catgtagacc ccttgaagag	60
<210> 289	
<211> 70	
<212> DNA	
<213> Homo sapiens	
(213) Homo Bapichs	
<400> 289	
ccatgtagac cccttgaaga ggggagggc ctagggagcc gcaccttgtc atgtaccatc	60
aataaagtac	70
<210> 290	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 290	
<400> 290 ctcttcaagg ggtctacatg gcaactgtga ggagggaga ttcagtgtgg	50
<400> 290 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg	50
	50
	50
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg	50
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg <210> 291 <211> 60	50
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA	50
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg <210> 291 <211> 60	50
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA	50
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291	50 60
<pre>ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  &lt;210&gt; 291 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg	
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291	
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg	
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292	
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292 <211> 70	
<pre>ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  &lt;210&gt; 291 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  &lt;210&gt; 292 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<pre>ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  &lt;210&gt; 291 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  &lt;210&gt; 292 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 292</pre>	60
<pre>ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  &lt;210&gt; 291 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  &lt;210&gt; 292 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292 <211> 70 <212> DNA <213> Homo sapiens  <400> 292 gtactttatt gatggtacat gacaaggtgc ggctccctag gcccctccc tcttcaaggg	60
<pre>ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  &lt;210&gt; 291 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  &lt;210&gt; 292 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 292</pre>	60
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292 <211> 70 <212> DNA <213> Homo sapiens  <400> 292 gtactttatt gatggtacat gacaaggtgc ggctccctag gcccctccc tcttcaaggg	60
<pre>ctcttcaagg ggtctacatg gcaactgtga ggagggaga ttcagtgtgg  &lt;210&gt; 291 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 291 ctcttcaagg ggtctacatg gcaactgtga ggagggaga ttcagtgtgg tgggggactg  &lt;210&gt; 292 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 292 gtactttatt gatggtacat gacaaggtgc ggctccctag gcccctccc tcttcaaggg gtctacatgg</pre>	60
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292 <211> 70 <212> DNA <213> Homo sapiens  <400> 292 gtactttatt gatggtacat gacaaggtgc ggctccctag gcccctcccc tcttcaaggg  gtctacatgg  <210> 293	60
ctcttcaagg ggtctacatg gcaactgtga ggagggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292 <211> 70 <212> DNA <213> Homo sapiens  <400> 292 gtactttatt gatggtacat gacaaggtgc ggctccctag gccctcccc tcttcaaggg gtctacatgg  <210> 292 stacttatt gatggtacat gacaaggtgc ggctccctag gccctcccc tcttcaaggg gtctacatgg  <210> 293 <211> 50	60
ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg  <210> 291 <211> 60 <212> DNA <213> Homo sapiens  <400> 291 ctcttcaagg ggtctacatg gcaactgtga ggaggggaga ttcagtgtgg tgggggactg  <210> 292 <211> 70 <212> DNA <213> Homo sapiens  <400> 292 gtactttatt gatggtacat gacaaggtgc ggctccctag gcccctcccc tcttcaaggg  gtctacatgg  <210> 293	60

<pre> &lt;210&gt; 294 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 294 tttccttgtt ccctcccatg cctagctgga ttgcagagtt aagtttatga ttatgaaata  &lt;210&gt; 295 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtt agtttatgat tatgaaata  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 298 </pre>	60
<pre>&lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 294 tttccttgtt ccctcccatg cctagctgga ttgcagagtt aagtttatga ttatgaaata  &lt;210&gt; 295 &lt;221&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400 sapiens </pre>	60
<pre>&lt;213&gt; Homo sapiens &lt;400&gt; 294 tttccttgtt ccctccatg cctagctgga ttgcagagtt aagtttatga ttatgaaata  &lt;210&gt; 295 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre>	60
<pre>&lt;400&gt; 294 tttccttgtt ccctcccatg cctagctgga ttgcagagtt aagtttatga ttatgaaata  &lt;210&gt; 295 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400 sapiens </pre>	60
<pre>cttccttgtt ccctcccatg cctagctgga ttgcagagtt aagtttatga ttatgaaata  &lt;210&gt; 295 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat  tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400h Andrew Andrew</pre>	60
<pre>&lt;210&gt; 295 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa &lt;210&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa &lt;210&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<pre>&lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400</pre>	
<pre>&lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat  tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400</pre>	
<pre>&lt;213&gt; Homo sapiens &lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggagaa  &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggagaa &lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre>	
<pre>&lt;400&gt; 295 gttccatgtt ttccttgttc cctcccatgc ctagctggat tgcagagtta agtttatgat tatgaaataa  &lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre>	
gttccatgtt ttccttgttc cctcccatge ctagctggat tgcagagtta agtttatgat tatgaaataa  <210> 296 <211> 50 <212> DNA <213> Homo sapiens  <400> 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 297 <211> 60 <212> DNA <213> Homo sapiens  <400> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  <210> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 298 <211> 70 <212> DNA <213> Homo sapiens	
tatgaaataa  <210> 296 <211> 50 <212> DNA <213> Homo sapiens  <400> 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 297 <211> 60 <212> DNA <213> Homo sapiens  <400> 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  <210> 297 <211> 60 <212> DNA <213> Homo sapiens  <400> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 298 <211> 70 <212> DNA <213> Homo sapiens	60
<pre>&lt;210&gt; 296 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa </pre> <pre>&lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa</pre> <pre>&lt;210&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa</pre> <pre>&lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	00
<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	70
<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<pre>&lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<pre>&lt;400&gt; 296 tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tattcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<pre>tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<pre>&lt;210&gt; 297 &lt;211&gt; 60 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa &lt;210&gt; 298 &lt;211&gt; 70 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	
<211> 60 <212> DNA <213> Homo sapiens  <400> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 298 <211> 70 <212> DNA <213> Homo sapiens	50
<211> 60 <212> DNA <213> Homo sapiens  <400> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 298 <211> 70 <212> DNA <213> Homo sapiens	
<212> DNA <213> Homo sapiens  <400> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 298 <211> 70 <212> DNA <213> Homo sapiens	
<213> Homo sapiens  <400> 297 tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa  <210> 298 <211> 70 <212> DNA <213> Homo sapiens	
tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa <210> 298 <211> 70 <212> DNA <213> Homo sapiens	
tatttcataa tcataaactt aactctgcaa tccagctagg catgggaggg aacaaggaaa <210> 298 <211> 70 <212> DNA <213> Homo sapiens	
<210> 298 <211> 70 <212> DNA <213> Homo sapiens	60
<211> 70 <212> DNA <213> Homo sapiens	
<212> DNA <213> Homo sapiens	
<213> Homo sapiens	
<400> 298	
ttatttcata atcataaact taactctgca atccagctag gcatgggagg gaacaaggaa	60
aacatggaac	60
<210> 299	60 70
<211> 50	
<212> DNA	

	<213>	Homo sapiens				
	<400>	299				
	gtcatc	cacc tggccctcaa	ggagagaggc	gggaggaaga	agtagacaag	50
	<210>	300				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	300	- <del>L</del> <del>- L</del>		asastatata	50
	tgactg	agga ggagaagaat	accaaatggg	gitgagigig	cagacccccg	30
	<210>	301				
	<211>	50				
		DNA				
===	<213>	Homo sapiens				
==   ==	<400>	301				
	tggttt	tcca aaatgcacac	tgcgggttat	tgatttgttc	tttacaacta	50
ļi Pi						
es; isp;	<210>	302				
:# !	<211>	50				
	<212>					
=: =:	<213>	Homo sapiens				
i.	<400>	302				
	actgtc	agca tgttgttgtt	gaagtgtgga	gttgtaactc	tgcgtggact	50
adı	<210>	303				
	<211>	50				
-	<212>	DNA				
	<213>	Homo sapiens				
	<400>	303				
	tgagtc	acat cctgggatcc	agtgtataaa	tccaatatca	tgtcttgtgc	50
	<210>	304				
	<211>					
	<212>					
	<213>	Homo sapiens				
r)	<400>	304				
	gttctg	ctac tgcgaattga	tgacatcgtt	tcaggccaca	aaaagaaagg	50
		305				
	<211>	50				
	<212>	DNA Homo sapiens				
		_				
	<400>	3.05				

	acattc	cett ggatgtagte tgaggeeeet taacteatet gttateetge	50
	<210>	306	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	306	
	actggc	ettee ateagtggta actgetttgg tetettettt catetgggga	50
	<210>	307	
	<211>	50	
	<212>	DNA	
	<213>	Arabidopsis thaliana	
-d.	<400>	307	50
	ccattg	ggaga acttggcaac tcacttggcg gatccatggc acaacaacat	50
=-         -	<210>	308	
#* ' ™ :	<211>	50	
L; p:	<212>	DNA	
	<213>	Arabidopsis thaliana	
•	<400>	308	
	ttttct	ceett tgtgtaattg tggattggat ettgteetet tttgtteeet	50
1			
L	<210>		•
	<211>		
<b>-</b>	<212>		
	<213>	Arabidopsis thaliana	
	<400>	309	50
	tattet	tttcg tgtcagggct tgaaccaagt atccccgctt cttctacccc	50
	<210>	310	
	<211>	50	
	<212>		
	<213>	Arabidopsis thaliana	
	<400>		
	catcaa	agtga agtggggaat aacgacatca tttgcctgaa gagtatggtt	50
	<210>	311	
	<211>		
	<212>	DNA	
	<213>	Arabidopsis thaliana	
	<400>		
	aatgag	qqqca ttqqtttqct aqttqctaat tgatcagtga tgtattgtca	50

	<210>	312	
	<211>	50	
	<212>	DNA	
	<213>	Arabidopsis thaliana	
	<400>		
	tggaat	caac aagatggctt ctttccccac caaaactaag tgatcatcag	50
	<210>	313	
	<211>	50	
	<212>	DNA	
	<213>	Arabidopsis thaliana	
	<400>	313	
	tggaco	gtaa tgaatgaatg tacacgccat aaacgccctt tgttcaagca	50
	<210>		
	<211>		
===	<212>		
	<213>	Arabidopsis thaliana	٠
<u>.</u> !	<400>	314	
	cctcac	tott gtacccacgg tagattcatg taaaatacca ottatgacgo	50
-			
ud:	<210>	315	
===   ===	<211>	50	
Li	<212>	DNA	
	<213>	Arabidopsis thaliana	
m adı	<400>	315	
e <b>i</b> i		gcgac cttgttgttg ttgttgtgtt cttacatctt cttcttgaac	50
	ggeeag	cade congregate conductor contragate	50
	<210>	316	
	<211>	50	
	<212>	DNA	
	<213>	Arabidopsis thaliana	
	<400>	316	
	ggcgaa	aagg acggtcttgc ttgtttgtaa tttgtgtgga gataaaaaga	50
	<210>	317	
	<211> <212>	•	
	<213>	Homo sapiens	
	<400>		
	cccttt	ttgt cccccaactt gagatgtatg aaggettttg gteteeetgg	50
	<210>	318	
	<211>	50	
	<2112		

	<213>	Homo sapiens		
	<400>	318		
		atca gactagtgac aagctcctgg tctt	gagatg tettetegtt	50
	<210>	319		
	<211>	60		
		DNA		
	<213>	Homo sapiens		
	<400>	319		60
	ggttga	gtta cttcctatca agccagtacc gtgo	taacag geteaatatt eetgaatgaa	60
	<210>	320		
	<211>	70		
upi i	<212>	DNA		
=	<213>	Homo sapiens		
=	<400>	320		
æ¹ ₹1		ttac ttcctatcaa gccagtaccg tgct	aacagg ctcaatattc ctgaatgaaa	60
	555	,	33	
	tatcag	acta		70
<b>"</b> !				
	<210>	321		
adı ma	<211>	50		
	<212>			
	<213>	Homo sapiens		
5: ∓;	<400>	321	·	
##: ##:	aacgag	aaga catctcaaga ccaggagctt gtca	actagtc tgatatttca	50
	<210>	322		
	<211>	60		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	322		
	ttcatt	cagg aatattgagc ctgttagcac ggta	actggct tgataggaag taactcaacc	60
	<210>	323		
	<211>	70		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	323	•	
		gata tttcattcag gaatattgag cct	gttagca cggtactggc ttgataggaa	60
	gtaact	caac		70
		•		
	<210>	324		
	-211	EO		

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	324				
	tttcaa	gaca gaaagtgacg	cagagaacct	ccccggccca	gtctcgacgc	50
	<210>	325				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	.400-	325				
	<400>	325 agac tgggccgggg	agatteteta	catcactttc	tatattaaaa	50
	gegreg	agae tgggeegggg	aggittettig	cyccacccc	egeeeegaaa	50
	<210>	326				
æÍ;		50				
	<212>					
		Homo sapiens				
		-				
T:	<400>	326				
T !	cctaga	cacc tgcatcagtc	aaggtcatgg	atattgggaa	gacagacagc	50
#. ₽.						
me;		327				
•		50				
må: ma.	<212>					
	<213>	Homo sapiens				
L						
<u>.</u> !	<400>	327		~~~+~~+~~	agtatataga	50
	gctgtc	tgtc ttcccaatat	ccatgacctt	gactgatgca	ggtgtetagg	50
<b>=</b>						
	<210>	328				
	<211>	50				
		DNA				
		Homo sapiens				
	12257					
	<400>	328				
	aaataa	gaag aggaaagaga	gaggcctgcc	ctaacccact	gttgtgctga	50
		•				
	<210>	329	•			
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	.400					
	<400>		~~~~~~	tatatttaat	attattatt	50
	ccagca	caac agtgggttag	ggcaggcccc		CLCCLALCE	50
	<210>	330				
	<211>	50				
	<212>					
		Homo sapiens				
		-				

<400> ctcatg	330 ectg cagtgetget ca	atgttgccc	ccttggaatt	acttgttcaa	50
<210>	331				
<211>					
<212>					
	Homo sapiens				
(213)	nomo bapiens				
<400>		~~~~	agaagaata	anagantana	50
ttgaac	aagt aattccaagg g	ggcaacacg	agcagcactg	cayycacyay	30
<210>	332				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	332				
	tcta taattattga a	cagcttttc	gtggggccag	cacaaagtct	50
	_	J		•	
<210>	333				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	333				
agactt	tgtg ctggccccac g	aaaagctgt	tcaataatta	tagaaattgg	50
<210>	334				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	334				
tggcta	caaa tagagtagag a	acagactcc	agtcctcaaa	gactttcagt	50
<210>	335				
<211>	50				
<212>					
<213>	Homo sapiens				
	335				
actgaa	agtc tttgaggact g	gagtctgtt	ctctactcta	tttgtagcca	50
•					
<210>	336				
<211>					
<212>					
<213>	Homo sapiens				
<400>	336				
agttaa	gatg gaagaatata g	agaccttct	gaagagcact	gtagcttgga	50

	<210>	337					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	337					
	tccaag	ctac agtgctcttc	agaaggtctc	tatattcttc	catcttaact	`	50
	<210>	338					
	<211>	50				•	
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	338					
_	cactcc	tatg gcatgtggaa	gcaggtctga	gcagtgtgca	tagaagaaaa	į	50
esi ;							
	<210>	339					
	<211>	50					
Tı	<212>	DNA					
7	<213>	Homo sapiens					
E .							
#= ;	<400>	339					
-m-1	ttttct	tcta tgcacactgc	tcagacctgc	ttccacatgc	cataggagtg	į	50
•			4				
	<210>	340					
ļ	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
,							
		340					
	gctctc	cgtt gacaatggcc	aaagaataga	agctctagac	cttccttatt	!	50
	<210>	341					
		50					
		DNA					
	<213>	Homo sapiens					
	<400>						
	aataag	gaag gtctagagct	tctattcttt	ggccattgtc	aacggagagc	!	50
		342					
	<211>	50				•	
		DNA					
	<213>	Homo sapiens					
	<400>						
	ggcaaa	acgc acctggcaca	acagaacgaa	taatacagaa	gctggatgac	!	50
		2.42					
	<210>	343					
	<211>	50					

_	DNA Homo sapiens	
<400>	343	
	cage ttetgtatta ttegttetgt tgtgccaggt gegttttgcc	50
•		
010		
<210> <211>	344 50	
<211>		
	Homo sapiens	
12107	15	
<400>	344	
tagcca	tttc ttcctgattg tgcctagtat atcccagaca gtttgtttct	50
<210>	345	
<211>	50	
	DNA	
	Homo sapiens	
<400>	345	
agaaac	aaac tgtctgggat atactaggca caatcaggaa gaaatggcta	50
<210>	346	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	346	- 0
ggttgg	gaatg gtgatcggga tgcagtgaga tactcttgtg agagggcaaa	50
<210>	347	
<211>	50	
	DNA	
<213>	Homo sapiens	
400	245	
<400>	347 cetet cacaagagta teteaetgea teeegateae catteeaace	50
cccgcc	ecce cacaagagea coccacegoa coccgacoao cacecoaaco	
<210>	348	
<211>		
<212>		
<213>	Homo sapiens	
<400>	348	
	gagat tcaacagtca acatcagtct gataagctac ccgacaaagt	50
J 3		
<210>	349	
<211>		
<212>		
<213>	Homo sapiens	

actttg	togg gtagottato agactgatgt tgactgttga atotoatggo	50
<210>	350	
<212>		
<213>	Homo sapiens	
<400>	350	
aagagg	acaa gtttgagagg caacacttaa acactagggc tactgtggca	50
<210>	351	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	351	
		50
- 3		
010	252	
<213>	nomo sapiens	
<400>	352	
atttgc	ettta aattgagttt ccttgccatt gcacactcct atctttctga	50
<210>	353	
<400>	353	50
Cagae	agat aggagigige aatggeaagg aaacteaatt taaagcaaat	50
<210>	354	
<213>	Homo sapiens	
<400>	354	
	tcact accaggetgg cagggaatgg ggcaatetat teatactgat	50
_		
<213>	Homo sapiens	
<400>	355	
		50
	<pre> &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; aagagg  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tgccac  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; atttgc  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; atttgc  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; &lt;210&gt; &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; &lt;210&gt; &lt;210&gt; &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&gt; &lt;210&gt; &lt;210&lt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&gt; &lt;210&lt; &lt;210</pre>	actttgtcgg gtagcttatc agactgatgt tgactgttga atctcatggc  <210> 350 <211> 50 <212> DNA <213> Homo sapiens  <400> 350 aagaggacaa gtttgagagg caacacttaa acactagggc tactgtggca  <210> 351 <211> 50 <212> DNA <213> Homo sapiens  <400> 351 tgccacagta gccctagtgt ttaagtgttg cctctcaaac ttgtcctct  <210> 352 <211> 50 <212> DNA <213> Homo sapiens  <400> 352 atttgcttta aattgagttt ccttgccatt gcacactcct atctttctga  <400> 352 atttgcttta aattgagttt ccttgccatt gcacactcct atctttctga  <210> 353 <211> 50 <212> DNA <213> Homo sapiens  <400> 353 tcagaaagat aggagtgtg aatggcaagg aaactcaatt taaagcaaat  <210> 354 <211> 50 <212> DNA <213> Homo sapiens  <400> 354 aaagtcact accaggctgg cagggaatgg ggcaatctat tcatactgat  <210> 354 <211> 50 <212> DNA <213> Homo sapiens  <400> 354 aaaagtcact accaggctgg cagggaatgg ggcaatctat tcatactgat  <210> 354 c211> 50 <212> DNA c213> Homo sapiens

<211> <212>	356 50 DNA Homo sapiens	
	356 attt ggatacggtg aataagctgg acaagatgtt gaggagaggg	50
<211> <212>	357 50 DNA Homo sapiens	
<400> ccctct	357 cctc aacatcttgt ccagcttatt caccgtatcc aaatcaatat	50
<211> <212>	358 50 DNA Homo sapiens	
<400> aatgtg	358 caag gtgaaatgct tttggataaa cgtaagccta ttttctgacg	50
<212>	359 50 DNA Homo sapiens	
<400> cgtcag	359 gaaaa taggettaeg tttateeaaa ageattteae ettgeaeatt	50
<211> <212>	360 50 DNA Homo sapiens	
<400> ttcato	360 etcta aggcacactt gctacccctc tttgctgacc ccagattgtg	50
<210><211><211><212><213>	50	
<400> cacaat	361 cctgg ggtcagcaaa gaggggtagc aagtgtgcct tagagatgaa	50
<210> <211>		

	DNA Homo sapiens	
<400>	362	
ttctgg	caag ctcttgtcat ggtgttcgac acttccttct gtcttcttgg	50
	363 50	
<212>		
	Homo sapiens	
<400>	363	
ccaaga	agac agaaggaagt gtcgaacacc atgacaagag cttgccagaa	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	364	
ggtcaa	tgta gccaattatt tgtttcaaca gttgcagaac agatatttca	50
	365	
<211>		
<212>	Homo sapiens	
<213>	nomo sapiens	
<400>	365	
tgaaat	atct gttctgcaac tgttgaaaca aataattggc tacattgacc	50
	366	
<211>		
<212>	Homo sapiens	
(213)	nomo sapiens	
<400>		
tgaaaa	agaca gctaatttgg tccaacaaac atgactgggt ctagggcacc	50
<210>	367	
<211>	50 DNA	
<212> <213>		
<213>	Homo sapiens	
<400>	367	
ggtgcc	ctag acccagtcat gtttgttgga ccaaattagc tgtcttttca	50
0.1.5	260	
<210>	368	
<211><212>	50 DNA	
<213>	Homo sapiens	

<400>	368 attg cccaaagttg	cacqcactqa	ctccttacct	gtgaggaatg	50
cggacci	accy cocaaageeg	0003000030		5-5-55	-
<210>	369				
<211>	50				
<212>	DNA				
	Homo sapiens				
1220					
<400>	369				
cattcc	tcac aggtaaggag	tcagtgcgtg	caactttggg	caatgatcca	50
<210>	370				
<211>	50	,			
<212>	DNA		•		
<213>	Homo sapiens				
<400>	370		<b>.</b>	h	<b>-</b> 0
ttaaaa	catt aaaagattga	ctccactttg	tgccaagctc	tgcgggtagg	50
<210>	371				
<211>	50				
	DNA				
	Homo sapiens				
\Z13/	nomo suprens				
<400>	371				
cctacc	cgca gagcttggca	caaagtggag	tcaatctttt	aatgttttaa	50
<210>	372				
<211>	50				
	DNA .				
<213>	Homo sapiens				
<400>	372				
	tgga gtccctggca	cataaatcta	ccttcaaatc	agaggtcctt	50
cgaacc	egga geeceeggea	cacaaaccca	ccccaaacc	agaggeeee	30
<210>	373				
	50				
<212>					
	Homo sapiens				
	-				
<400>	373				
aaggac	ctct gatttgaagg	tagatttatg	tgccagggac	tccaaattca	50
011	254	•			
	374				
	50				
<212>					
<213>	Homo sapiens				
-100-	274				
<400>	374 agag acgaaaaggg	ctattattac	atcasacatt	acagaaatca	50
-5556	~_~_ ~~~~~~~~	Juniuating	Junanululu		55

<210><211><212><213>		
<400> tgattt	375 ctgt aatgtttgac ctaataatag cccttttcgt ctctgaccca	50
<210><211><211>	376 50 DNA	
<213> <400>	Homo sapiens	٠
	taac aggtggttet gegggegtee aggteaacat etttttgtee	50
<210><211><212>	377 50 DNA	
	Homo sapiens	
	aaag atgttgacct ggacgcccgc agaaccacct gttaaatcag	50
<210><211>	378 50	
	Homo sapiens	
<400> gtcact	378 ttag cgagcgggaa aacaatggcg gaaagggaaa acctggaaag	50
<210> <211>	379 50	
	DNA Homo sapiens	
<400> ctttcc	379 . caggt tttccctttc cgccattgtt ttcccgctcg ctaaagtgac	50
<210> <211>	380 50	
<212> <213>	DNA Homo sapiens	
<400> taatta	380 aatag agctcactta agattgccca tcaagaaaca ggagggtggt	50
<210> <211>	381 50	

<212>	DNA				
<213>	Homo sapiens				
	381				
accacco	ctcc tgtttcttga t	gggcaatct	taagtgagct	ctattaatta	50
	200				
<210>	382				
<211><212>				•	
	Homo sapiens				
(213)	nomo saprens				
<400>	382				
	gctg aatcattggt t	tatagaaga	ctatctggag	ggcctgatag	50
<210>	383				
<211>					
<212>					
<213>	Homo sapiens				
<400>	383				
	ggcc ctccagatag t	cttctataa	accaatgatt	cagcaggact	50
				• , ••	
<210>	384				
<211>					
<212>				•	
<213>	Homo sapiens				
400	204				
<400>	384 ttcc atgataatca a	atagtgaat	acattataaa	gtcagcaact	50
acgcga	cccc acgacaacca t	aucugeguue	acaccacaa	goodgoudoo	
<210>	385				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	385		atabaataa	aasatatsaa	50
atatat	gggg gctgggcctc	gggaeteteg	Ciciaataaa	ggactgtagg	50
<210>	386				
<211>					
<212>					
<213>	Homo sapiens				
<400>					F 0
ttttga	ccca gatgatggtt	cctttacaga	acaataaaat	ggctgaacat	50
<210>	387				
<211>					
<212>					
	Home ganieng				

	<400> tgagca	387 ctgg aaacagtttc	atggagttta	agttgagtga	acatcggcca	50
	<210>	388				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>	388				
	atgcati	tag tttttggcac	cgtagtttaa	gggtgggatt	gccagttttt	50
	<210>	389				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
!	<400>	389				
	ggttgt	gtct ctggtttccc	cttttccccg	tggttttaat	ttttaagaac	50
į						
	<210>	390				
i	<211>	50				
I	<212>	DNA				
l	<213>	Homo sapiens				
1	<400>	390				
1	ggagga	cacc cctgtgtgtt	gctgctgcct	tccgtgctgt	ctactgtatc	50
İ						
	<210>	391				
1	<211>	50				
,	<212>	DNA				
	<213>	Homo sapiens				
	<400>	391				
		gaga gaatatggaa	ggacatcgac	cctaacttca	tccagtgagg	50
	<210>	392				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	392				
	accata	gcag acagggtcag	atggaatatt	agcggtttag	gtgaagaacc	50
			•			
		393				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	393				
	agacag	aaga caaggccaaa	tgggtgtctc	tggaatgata	gacttagaaa	50

<210>	394	
<211>	> 50	
<212>	> DNA	
<213>	Homo sapiens	
<400>	> 394	
atccaca	acattc ttacctttgg tagtcaggtt tggctacttt gcagctcgcc	50
<210>	<b>395</b>	
<211>	> 50	
<212>	> DNA	
<213>	Homo sapiens	
<400>		
atagcag	cagtgg attaccaaca ccttgacttc ttgtacagtg ctaacatctt	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
.400	200	
		EO
tagtaa	aaaagt gaaagagaaa gggtttttcc tgccacagga tataactttt	50
<210>	207	
<211>		
<211>		
	> Homo sapiens	
72137	nomo suprens	
<400>	> 397	
	eggteg tttecccaca aggtgtecaa etttgeggta etcacaetta	50
	,	
<210>	> 398	
<211>	> 50	
<212>	> DNA	
<213>	> Homo sapiens	
<400>	> 398	
ctaggc	gecege ceaceceaac ettetggtgg ggagaaataa aeggtttaga	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>		
tgcacta	ctaaac agttgcccca aaagacatat cttgttttaa ggcccagacc	50
.010	400	
<210>		
<211>	> 50	

	<212> <213>	DNA Homo sapiens	
	<400>		
	ttggat	gaag ctgaaaagac actaagacct tctgtgcctc agatccctga	50
	<210>	401	
	<211>	50	
		DNA Homo sapiens	
	<400>		
	gtgtgg	ccta aggaacacct cttgtgggga gtaagagcca gcccttctcc	50
	<210>	402	
;	<211>	50	
1	<212>		
	<213>	Homo sapiens	
	<400>	402	
! .!	aaggat	gaag gactgatgga gggcagagga actggaggca gcaggcacaa	50
! 	<210>	403	
	<211>	50	
ĺ,	<212>		
	<213>	Homo sapiens	
rl j	<400>	403	
	agatgt	ctgt ataaacaacc tttgggtagc aggtggtcag ttaggcagga	50
11	<210>	404	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	404	
	tgcttg	tett ttaaacacet teacagatat catttgeace ttgecaaagg	50
	<210>	405	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	405	
	gggtag	ggcag cttgcaccca gttctccttt atctcaactt attttcctgg	50
	<210>	406	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	

	<400>					
	ccggtg	ccc tgagtgaggg caa	agttgta a	ataacacttg	ttctctcctt	50
	-210-	407				
	<210> <211>	50				
	<211>					
		Homo sapiens				
	(413)	HOMO Saprens				
	<400>	407				
		ttct gaaatttagc aca	actgggaa g	gtccacatgg	ttcatctgaa	50
		_				
	<210>	408				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
201 101	<400>	408				
		atca cagatggtga cac	ctgagcgg (	aaggatgcag	tacctcggag	50
		3 33 5				
	<210>	409				
T.I	<211>	50				
Ľ	<212>					
	<213>	Homo sapiens				
a	<400>	409				
		caaa acatttggct agt	taatattc	agagaaatac	caaaacqtqt	50
			- 33 3	3 3		
<u>L</u>	<210>	410				
	<211>	50				
<u>l</u> ui.	<212>					
	<213>	Homo sapiens				
	<400>	410				
		gggg aaggatgatg cca	atqtaqat	cctgtttgac	atttttatgg	50
	35	JJJJJJJ	3 3	5 5		
	<210>	411				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	411				
		aacc aaattttgag ca	aggagtet	caaaggtaat	tetgaaccag	50
	actyce	aacc addictigag car	aggageee	cadaggcadc		
	<210>	412				
	<211>					
	<212>	DNA				
	<213>	Homo sapiens				
	<400>		aa++aa-+	+=00000+000+	taataataat	50
	actago	agat tgaatcgata tt	calladge	cayyaacyyt	cggcggcccc	20

<210>	413	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	•	
<400>	413	
	gctt tgtatcagtc agtgctggag aaatcttgaa tagcttatgt	50
uuccgo	, oo	
<210>	414	
<211>	50	
<212>		
	Homo sapiens	
<213>	nollo sapiens	
.400-	414	
		50
aggaaa	ccaa gccctcacag gaaagaaagc ctgaatcaag aaaacaaagt	50
<210>	415	
<211>		
<212>		
<213>	Homo sapiens	
.400.	415	
<400>		50
actgag	cagg acaactgacc tgtctccttc acatagtcca tatcaccaca	50
	•	
<210>	416	
	50 DVA	
<212>		
<213>	Homo sapiens	
.400.	416	
	416	50
gcgtaa	aacg ccagggccat cttcttactt aagccacatc ctgaaccagg	50
<210>	417	
<211>	50 DNA	
<213>	Homo sapiens	
.400.		
<400>		50
agcgac	aaga aggaatctgg tgaattttag tcatcccagc tttttagtct	50
010	410	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>		50
gctggg	gctg agagagggtc tgggttatct ccttctgatc ttcaaaacaa	50
010	410	
<210>	419	
<211>	50	

	<212>	DNA				
		Homo sapiens				
		• • • • • • • • • • • • • • • • • • •				
	<400>	419				
		acac aaactttgga g	tataaqcqa	catcccttaa	gcaacaggct	50
	55		3 3		3	
	<210>	420				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		-				
	<400>	420				
	attcaa	gtca gggcctctct g	cccttttcc	ctccagaaac	aaaaccaaga	50
	,	-		_		
-	<210>	421				
2025 I 2025 .	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
7	<400>	421				
L	tgtttg	tacc actagcattc t	tatgtctgt	acttgaacgt	gtagttagca	50
Ē		•				
	<210>	422				
	<211>	50				
=== ,	<212>	DNA				
	<213>	Homo sapiens				
1.						
Į.		422				
1 1	aatata	gctc cactaaagga c	catagggaa	gagccagcct	tgccttttct	50
rā.						
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	423				- ^
	gacagt	ccat taagttgatt t	ccagtggtg	aagggtcaga	cacgeeteee	50
	.010.	424				
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	121				
			a a a a a a a a a a a	caaaccatta	taccacctta	50
	cccggg	ttgc cttgtaatga a	uayyyayat	cyayccaccy		20
	<210>	425				
	<211>	50				
	<211>					
		Homo saniens				

<400>	425	
gttcac	tgtt taacagccag aagccagagc ctgcgtacta gaagtggatg	50
<210>	426	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	426	
	agtg gatctgcccc aaagtttgct ttgaggaaac gggcctccct	50
<210>	427	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	427	
cttgta	tgga aaacagatgc tgacagaatt gtagactacc atgccacaca	50
<210>	428	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	428	
aaatct	aaga cacccaaacc cctctttgtc cctaagtagc cctagcctgg	50
<210>	429	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	429	
agctgt	ttaa ttgaattgga atcgttccac ttggaaccca agtttggaaa	50
<210>	430	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
ttttt	ctacg ttatctcatc tccttgtttt cagtgtgctt caataatgca	50
<210>	431	
<211>		
<212>		
	Homo sapiens	
<400>	431	
	atotg cacacetgga teaaggtage etetetgeae aagggeaggt	50

	<210>	432	
	<211>	50	
	<213>	Homo sapiens	
	<400>	432	
		tgct tcctcagaaa ctttttattg catctgccat ccttcattgg	50
	tgttt	seget teeseagaaa eeseesaasay aasoogseens eessaasay	
	<210>	433	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	433	
	acagco	caact ggaaagatat aaaagtttgg gtctgtctcc tctccttcag	50
ed,	_		
	<210>	434	
	<211>		
<b>=</b>	<212>		
ī!		Homo sapiens	
L	(213)	Homo sapiens	
<u> L</u> i	<400>	434	
		tgctt tagagagaag ccaccatgaa aagtcctcat catcagggga	50
·			
auž:	010	425	
=   ==	<210>		
1.	<211>		
71	<212>		
	<213>	Homo sapiens	
mi.	<400>	435	
		actgt atgtgatata gtgccatttt cagtaactgc tgtacacaca	50
	J		
	<210>	436	
	<210> <211>		
	<212>		
	<213>	Homo sapiens	•
		436	
	acttg	ccatt acttttcctt cccactctct ccaacatcac attcacttta	50
	-210>	437	
	<211>		
		DNA	
	<213>	· Homo sapiens	
		437	
	gtgag	tgtga gcgagagggt gagtgtggtc agagtaaagc tgctccaccc	50
	-210 د	. 430	
		• 438 • 50	
	<211>	· JV	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	438				
	taatai	gctg gctttgcagc	agaatgaaaa	ggatgagttg	gtgtagcctt	50
	<210>	439				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	439				
	ttcctt	ccct ggaggaactc	tttggttgca	gggctaaact	tagaggctgc	50
	<210>	440				
mē.		50				
202 j	<212>					
	<213>	Homo sapiens				
=			•			
T!	<400>					
1	tetgae	ggtt gggagtggtg	gaaattggaa	ggataccagg	aggtatttgg	50
tat FF:						
i⇒' ⇒₁	.210.	4.4.1				
ter i		441				
	<211>	50 DVA				
.d.: 		DNA				
	<213>	Homo sapiens				
	<400>	441				
			+++a>+aa+			
=	cgacca	caaa aggcgtattc	tttcatggtt	tetgeaatga	gaggaagtgt	50
ı.						
	<210>	442				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
		Tup Tone				
	<400>	442				
	tcatgo	attg gattgctcag	aataaagtgt	ctattagact	tcattttaat	50
	_				0050000550	30
	<210>	443				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	443		•		
	tgacgt	taac accaggaatc	tccatgttta	ttatttttcg	tggaaactcc	50
		444				
	<211>	50				
	<212>					
	<213>	Homo sapiens				

<400> ttgcaaa	444 gac tcacgttttt g	gttgttttct	catcattcca	ttgtgatact	50
<210>	445				
<211>	50				
	DNA				
(213)	Homo sapiens				
<400>	445				
agctgta	cat ataacccttt (	tctcctaaag	aggagtcagt	cagtgctcct	50
<210>	446			•	
<211>	50				
	DNA				
	Homo sapiens				
12.20	nome pupiers				
<400>	446				
agttcag	gag atctctaagt o	gtagctgtaa	attttggggt	taatttggct	50
<210>	447				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	-				
<400>	447				
tgtttgg	ittg aggggtgctt i	ttagttgtgt	ggcatttgta	ttcattgatc	50
<210>	448				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	448				ΕO
teageet	gag tgagttcagc	ctgtaaaaag	gatgttaage	tgtgggtaaa	50
<210>	449				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
-400-	440				
<400>	449 aag aggggagaaa a	aacaccactc	atotoattto	ttttcatot	50
ayyyyaa	aay ayyyyayadd	aacayyaycy	acyccactcc	cccccatgt	50
<210>					
<211>					
<212>					
<213>	Homo sapiens				
<400>	450				
	gct tgtagttgct	taaaattato	tattttgtct	tgggctgcaa	50

<210>	451				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	451				
aagcaa	ctga atcttcagca	tgtteteate	ggcggagcct	tcttgtgtaa	50
			•		
<210>	452				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	452			•	
tgattg	gagc actgaggaac	aaqqqaatqa	aaaqqcaqac	tctctgaacg	50
<i>-</i>	3 3 33	333 3	33-3	J	
<210>	453				
<211>	50				
	DNA				
	Homo sapiens				
\213/	nomo saprens				
<400>	453				
		taateateaa	tatatataat	tetteetese	50
ctgttt	aaac gaagcagccg	cygragrage	tytttatyat	tettgeteag	50
<210>	454				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	454				
tggtgc	aata gaagctgcaa	agatgtgcca	ctttatctat	gaaatggagt	50
<210>	455				
<211>	50				
<212>	DNA		•		
<213>	Homo sapiens				
<400>	455				
ggcttc	catg tccagaatcc	tgcttaaggt	tttagggtac	cttcaqtact	50
<210>	456				
<211>	50				
	DNA				
	Homo sapiens				
	Dopzetto				
<400>	456				
	ccag cttttctaga	taaddttata	ttactectoc	aactaacaaa	50
99	ceceecaya	Judggetgea	cogocactyc	uuccaacaad	30
<210>	457				
<211>	50				
<b>~411</b> 2	J 0				

	DNA Homo sapiens	
	457 teet ggtaceettg gtetteaaag gecattteea geagaceete	50
<210> <211>		
<212>		
	Homo sapiens	
<400>	458	
	gtct ttttctcgcc tcaactttat ccacatgaaa tgtgtgccca	50
<210>	459	
<211>		
<212>		
<213>	Homo sapiens	
<400>	459	
	taaa acctgacacg ttaaaatccc tgccctttgg tgagcccact	50
<210>	460	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	460	
	catt ttagcagtgc atgtttctaa ttgacttact gggaaactga	50
<210>	461	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	461	
aggcct	cagg ccacctccag gaacagaaca cagttttaag tttgattttt	50
<210>	462	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	462	
tgagtc	ttag caatatggga gcaggttttc actgaattct gagggtgcct	50
<210>	463	
<211>	50	
	DNA	
<213>	Homo sapiens	

<400> 463	F 0
gttgtcctgg cacacaagga ggcgaggcta tgcgttcgag gccaacctag	50
<210> 464	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 464	- ^
tgggaacaca tagaactgat ggaggctttt cctaaggcca aggataatgt	50
<210> 465	
<211> 50	
<212> DNA	
<213> Homo sapiens	
•	
<400> 465	
ggattgaaca gttcagttgt atctatgccc cacagtgacc agtaaagtcc	50
<210> 466	
<211> 50	
<212> DNA	
<213> Homo sapiens	
•	
<400> 466	
cgatgactca ttacccaatc cccatgaact tgtttcagat ttgctctgtt	50
<210> 467	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 467	F 0
gtcgcaaagg ggataatctg ggaaagacac caaatcatgg gctcacttta	50
<210> 468	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 468	ΕO
actcaagete acacetgtae etgatgggaa tgaacataat gtgaagaaac	50
<210> 469	
<211> 50	
<211> 30 <212> DNA	
<213> Homo sapiens	
<400> 469	<b>.</b> .
caccaaaata gttatgttgg cactgtgttc acacgcatgg tccccacacc	50

	<210>	470					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	470					
		tttc ttttacaaca	agectetaga	aacagatagt	ttctgagaat	5	0
	grgege	tite tittacaaca	ageceeeugu	aacagacagc	cccgagaac		
	<210>	471					
	<211>	50					
		DNA					
		Homo sapiens					
	(213)	nomo bapiens					
	<400>	471				_	_
	gtgtgt	ataa tgtaaagtag	ttttgcatat	tcttgtgctg	cacatgggct	5	0
;							
; ) 	<210>	472					
,i is	<211>	50					
; <del>i</del>	<212>						
	<213>	Homo sapiens					
;; <del>}</del> ;	<400>	472				•	
z¹ ≠;		cctt ttctacattt	gagcaaatac	tgaggttcat	gttgtaccaa	5	0
į i	- 33			-			
∄: -	<210>	473					
,	<211>						
į	<212>						
_		Homo sapiens					
=							
đ:		473					
	cgcctt	ggct ttgtgttagc	atttcctcct	gaagtgttct	gttggcaata	5	50
	<210>	474					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						
	agagat	tttc tattgctggg	aaggtgtgtt	tctcccacaa	tttgtttgtg	!	50
			•				
	<210>	475					
	<211>	50				•	
	<212>	DNA					
	<213>	Homo sapiens			•		
	<400>	475					
		ccaaa ttggctttac	catcttggct	ttagtaggta	tagaagacaa		50
			<b>,</b> ,		. <del>-</del>		
	<210>	476					
	<211>						
		- <del>-</del>					

<212> <213>	DNA Homo sapiens	
<400>	476	
	ataa aagagaacga acaggtagtt tggtggagct gagctagtgt	50
J		
	<b>477</b> 50	
<211>		
	Homo sapiens	
	•	
<400>		E 0
tcctgt	agaa aacgaactgt aaaagaccat gcaagaggca aaataaaact	50
<210>	478	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	478	
acagta	gctt tgtagtgggt tttctgtgct gtgcttttta atttcatgta	50
_	- · · ·	
010	470	
	<b>47</b> 9 50	
<211>		
	Homo sapiens	
	479	50
gattee	tgtc atgaaggaaa gcaagacagc tcacagacca gcggcatctg	50
<210>	480	
<211>	50	
	DNA Home ganiens	
<213>	Homo sapiens	
<400>		
ttttct	gtac ctttctaaac ctctcttccc tctgtgatgg ttttgtgttt	50
<210>	481	
<211>		
<212>	DNA	
<213>	Homo sapiens	
<400>	481	
	tatt ceteetette teeceteact ttteeetact teetetgeaa	50
<210>		
<211> <212>		
	Homo sapiens	

00> 482 gaatcaga catcttccag atggtttgga ccctgtccat gtgtaggtca	50
10> 483	
11> 50	
12> DNA	
13> Homo sapiens	
00> 483	
tttagcac ctcaggaata acttattggt ttaggtcagt tcttggcggg	50
•	
10> 484	
11> 50	
12> DNA	
13> Homo sapiens	
00> 484	
ccatgtaa ctccattgaa catttttcaa cttaaggtct gcatagcaga	50
10> 485	
11> 50	
12> DNA	
13> Homo sapiens	
00> 485	
accaggtt aatggctaag aatgggtaac atgactcttg ttggattgtt	50
10> 486	
11> 50	
12> DNA	
13> Homo sapiens	
00> 486	E ^
cttggctg agcttctaca gggctgagag ctgcgctttg gggacttcag	50
10> 487	
11> 50	
212> DNA	
213> Homo sapiens	
00> 487	
tcctttgg ggcatgatgt tttaaccttt gctttagaag cacaagctgt	50
210> 488	
211> 50	
212> DNA	
213> Homo sapiens	
122 Nome Suprems	
100> 488	50
agaatgag cttggttaag cacctctcct ttgcccttca ccctgactcc	50

	<210>	489				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
		-				
	<400>	489				
	ttgagt	agaa ctctgatttt c	cctagaggc	caaattcttt	ttatctqqqt	50
	, , ,	3	2 22		333	
	<210>	490				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		•				
	<400>	490				
	ttctaa	acac attcttgatc a	accaaacaac	ttcaqaaaqa	cagtgactgt	50
				<b>JJ</b>		
1000 i 1000 i	<210>	491				
L	<211>	50		•		
	<212>					
ij!		Homo sapiens				
T,						
	<400>	491				
		tgct tccagctgcc a	aaggcctgtg	acagaattcg	ctattaagag	50
	- 555-	- <b>JJJ</b>				
### ;	<210>	492				
	<211>	50				
H	<212>					
r.		Homo sapiens				
	,,					
jai.	<400>	492				
		gcaa agttttattc t	tgaacttgg	acactgatgc	catcaaacaa	50
		, <b>,</b>				
	<210>	493				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		•				
	<400>	493				
	ggccag	taaa ttccatgttt t	tagctatat	ctcatccaaa	ctgagcagtt	50
	JJ J		33			
	<210>	494				
	<211>	50				
	<212>					
		Homo sapiens				
		Papions				
	<400>	494				
		ttgt cctcctactc a	actasaatt	catagttggc	tttaagggga	50
						20
	<210>	495				
	<211>					
		- ·				

	<212> <213>	DNA Homo sapiens				
	<400>	495				
		ccta atgcttgctg	ctgatttaaa	cacattaaag	gtactttgca	50
	<210>	496				
	<211>	50				
	<212>	DNA		•		
	<213>	Homo sapiens				
	<400>	496				
	acaatg	gcat aaaagtaact	ttctctgaag	atgtgatgtt	caggctgtga	50
	<210>	497				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
١.	<400>	497				
		aggc aggtgaagat	ataaaaccct	agaatgctta	aatgtgctgt	50
	<210>	498				
•		50				
		DNA				
' !		Homo sapiens				
į						
	<400>	498				
	ttaatg	ccag tcctcatgta	acctcaggta	tcttcagctt	gtggagaata	50
:						
	<210>	499				
	<211>	50				
		DNA				
	<213>	Homo sapiens	•			
	<400>	499				
	tggagt	atat gcctgaaaag	gttttggatt	cagaaagaaa	aaggatggtt	50
	<210>	500				
	<211>	50				
		DNA	•			
	<213>	Homo sapiens				
	<400>	500				
		aggc atggttgtgg	ttaatctggt	ttatttttat	tccacaaqtt	50
	<210>	501				
	<211>	50				
	<211>	DNA				
	<213>	Homo sapiens				

	<400>	501				
	ggtgtg	tgtg tccagagtga	gcaaggatta	tgtttttgga	ttgtcaaaga	50
					•	
	<210>	502				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	502				
	aaccat	ttgc ctctggctgt	gtcacagggt	gagccccaaa	attggggttc	50
	<210>	503				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
=1: ==:	<400>	503				
====  ====		ggag aggacctaac	atatqtctct	acctagaaag	gatggtttca	50
;;;; ;;;;	55-	55-555		3 3	5 55	
	-210-	E04				
l	<210> <211>	504 50				
f	<211>					
=		Homo sapiens				
	(213/	nomo saprens				
	<400>	504				
	accaac	tata aacccagttc	taaagttgtg	tatgatggtg	aacctttggg	50
1,	<210>	505				
	<211>	50				
eđ.	<212>	DNA				
	<213>	Homo sapiens				
	<400>	505				
		gaga cactgtggct	gtctaatgta	atcctttaaa	aattctctgc	50
	. 994000	gaga cacegogges	, g000mm1g1m		<b>3</b>	
	<210>	506			•	
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	tttggt	gttc agttactgag	, tttcaaaaat	gttttggtgg	catgaggaca	50
	<210>	507				
	<211>	50			•	
	<212>					
		Homo sapiens				
	.400	507				
	<400>	507 taag aaagtgaaat	attatogtet	cootattac	: aatgagctta	50
	ccegu	uuugugudat				

	<210><211><211><212>	508 50 DNA Homo sapiens	
	<400>	508 cagg ccattcatta ttcctcaagt gttaatatac tgacttatgc	50
	<210><211><212>	DNA	
	<400>	Homo sapiens 509 ttgt caaaaagtgt atcttgaccc caccatcagt actccattct	50
	<210> <211>		
	<212> <213>	Homo sapiens	
	tttggt	tcat ccgtgtgctg ttcttttggg ttctgagagg gttttgccat	50
	<210><211><212><213>	50	
•	<400> ggcagt	511 caatg caagagteet tttgtgaaga gtgtttetat gtagagatgt	50
	<210><211><211>	50	
	<213> <400>	Homo sapiens	50
	<210>	513	
		DNA Homo sapiens	
	<400> agtgtt	513 teetg etgeeagtte ttteetettt aggegtggtt gagaaaaage	50
	<210>	514	

	<212> <213>	DNA Homo sapiens			
	<213>	nomo sapiens			
	<400>	514			
		etge cacttgtget agttt	tgtg tggtgtttag	g aaacatgggc	50
		3 3 3			
	<210>	515			
	<211>	50			
		DNA			
	<213>	Homo sapiens			
	<400>	515			
		ttag gtttggcatt ttggc	agata agctaatctt	gtataaagca	50
				3	
	<210>	516			
	<211>	50			
		DNA			
	<213>	Homo sapiens			
	.400.	F16			
٥	<400>	516 gccc tacatggtgt gatgc	tocat tatatataa	a actototoca	50
ī.	gcaaac	geee tacatygegt gatge	cycae cacacacaa	a acceptage	
4					
	<210>	517			
	<211>	50			
a Jai	<212>	DNA			
	<213>	Homo sapiens			
T.	<400>	517			50
	agctcc	tgtg ctgaccttca agtta	egttt tggaacigi	a atactaaagg	50
led:					
	<210>	518			
	<211>	50	•		
	<212>	DNA	•		
	<213>	Homo sapiens			
	<400>	518			<b>5</b> 0
	acacta	ggga agaaccttaa ttcta	aattt ggttcatgt	g tggcaaagtt	50
	<210>	519			
	<211>	50			
	<212>				
		Homo sapiens			
		*			
	<400>				,
	taactg	gaat cactgeeetg etgta	attaa acattctgt	a ccacatctgt	50
	-010-	E20			
	<210>	520 50			
	<211> <212>				
	<212>				

	<400>	520	
	ccccag	gtgc tttgtagtct ctcctatgtc ataataaagc tacattttct	50
	010	F01	
	<210>	521	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	521	
		cttg gacacaaaac cgatccatag aagggcttcc caaaccttgt	50
	gacaga	·	
	<210>	522	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
rij.			
	<400>	522	50
	ccatat	gtaa cttgttttga agagaagtgt ttccgttgtg tgtcttgatg	50
Ī	.010.	522	
71	<210>	523	
F:		50	
<del></del>	<213>	Homo sapiens	
<b>‡</b>	<400>	523	
100 j		tctg ccaagaccag ggcctgcttc accacagcca caataaagtc	50
### 	<b>J</b> • •		
	<210>	524	
inger	<211>	50	
<b>,</b>	<212>	DNA	
	<213>	Homo sapiens	
	<400>	524	50
	aatgaa	ccat ttacagttcg gttttggact ctgagtcaaa ggattttcct	50
	<210>	525	
	<211>		
	<212>		
		Homo sapiens	
		· ·	
	<400>	525	
	gccgag	ytcag cacatgggta gagatgatgt aaaagcagcc aatctggaaa	50
	- <del>-</del>		
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	526	
		ctggg aggagggtcg gattcaatct gaacttagaa ctttcaactc	50



<210>	527				•	
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	527					
gcacca	tgta gaattttcac	tttgtactgg	caggctcgtt	ttacctcatt		50
<210>	528					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	528				•	
	atcc tgattactgt	acacagtage	tttagatggc	gtggacgtga		50
	, , , , , , , , , , , , , , , , , , ,		· 3 33			
<210>	529					
				•		
(213)	nomo saprens					
<400>	529					
ttcctg	ttac tggcatgtgc	acgactatgt	tattagaagc	cactttatca		50
<210>	530					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
		٠				
						- ^
gccago	ttgg aggatggaca	tttctggata	cacatacaca	tacaaaacag		50
<210>	531					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	531					
tcaget	cctt gatctaagcc	tcccagagag	acccctagaa	tgtttccctc		50
			•	J		
<210>	532					
<413>	Homo sabtems					
		<b>.</b>				E 4
ccggcg	gcag gaactatcag	tagacagctg	ctgcttccat	gaaacggaaa		50
_						
	<pre>&lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gcaccat &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tctccat &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tctctg </pre> <pre>&lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tcctg </pre> <pre>&lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; ccagc </pre> <pre>&lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; ccagc </pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 527 gcaccatgta gaattttcac  &lt;210&gt; 528 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 528 tctccagtcc tgattactgt  &lt;210&gt; 529 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 529 tcctgttac tggcatgtgc  &lt;210&gt; 529 tcctgttac tggcatgtgc  &lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 529 tcctgttac tggcatgtgc  &lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 530 gccagcttgg aggatggaca  &lt;210&gt; 531 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 531 tcagctcctt gatctaagcc  &lt;210&gt; 531 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 531 tcagctcctt gatctaagcc  &lt;210&gt; 532 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 531 tcagctcctt gatctaagcc  &lt;210&gt; 532 c211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 532 ccggcggcag gaactatcag</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 527 gcaccatgta gaattttcac tttgtactgg  &lt;210&gt; 528 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 528 tctccagtcc tgattactgt acacagtagc  &lt;210&gt; 529 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 529 ttcctgttac tggcatgtgc acgactatgt  &lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 529 ttcctgttac tggcatgtgc acgactatgt  &lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 530 gccagcttgg aggatggaca tttctggata  &lt;210&gt; 531 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 531 tcagctcctt gatctaagcc tcccagagag  &lt;210&gt; 531 tcagctcctt gatctaagcc tcccagagag  &lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 531 tcagctcctt gatctaagcc tcccagagag  &lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 532 ccggcggcag gaactatcag tagacagctg  &lt;210&gt; 532 ccggcggcag gaactatcag tagacagctg  &lt;210&gt; 532 ccggcggcag gaactatcag tagacagctg</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 527 gcaccatgta gaattttcac tttgtactgg caggctcgtt  &lt;210&gt; 528 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 528 tctccagtcc tgattactgt acacagtagc tttagatggc  &lt;210&gt; 529 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 529 ttcctgttac tggcatgtgc acgactatgt tattagaagc  &lt;210&gt; 529 ttcctgttac tggcatgtgc acgactatgt tattagaagc  &lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 529 ttcctgttac tggcatgtgc acgactatgt tattagaagc  &lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 530 gccagcttgg aggatggaca tttctggata cacatacaca  &lt;210&gt; 531 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 531 tcagctcctt gatctaagcc tcccagagag acccctagaa  &lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 532 ccggcggcag gaactatcag tagacagctg ctgcttccat  &lt;20&gt; 532 ccggcggcag gaactatcag tagacagctg ctgcttccat</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 527 gcaccatgta gaattttcac tttgtactgg caggctcgtt ttacctcatt  &lt;210&gt; 528 &lt;211&gt; 50 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 528 tctccagtcc tgattactgt acacagtagc tttagatggc gtggacgtga  &lt;210&gt; 529 &lt;211&gt; 50 &lt;211&gt; 50 &lt;211&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 529 ttcttgttac tggcatgtgc acgactatgt tattagaagc cactttatca</pre> <pre>&lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 529 ttcctgttac tggcatgtgc acgactatgt tattagaagc cactttatca</pre> <pre>&lt;210&gt; 530 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 530 gccagcttgg aggatggaca tttctggata cacatacaca tacaaaacag</pre> <pre>&lt;210&gt; 531 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 531 tcagctcctt gatctaagcc tcccagagag acccctagaa tgtttccctc</pre> <pre>&lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 531 tcagctcctt gatctaagcc tcccagagag acccctagaa tgtttccctc</pre> <pre>&lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre> <pre>&lt;400&gt; 532 ccggcggcag gaactatcag tagacagctg ctgcttccat gaaacggaaa</pre> <400> 532 ccggcggcag gaactatcag tagacagctg ctgcttccat gaaacggaaa	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 527 gcaccatgta gaatttteac tttgtactgg caggetegtt ttacctcatt  </pre> <pre>&lt;210&gt; 528 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 528 tetecagtec tgattactgt acacagtage tttagatgge gtggacgtga  </pre> <pre>&lt;210&gt; 529 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;210&gt; 529 tetecagtec tgattactgt acacagtage tttagatgge gtggacgtga  </pre> <pre>&lt;210&gt; 529 tetectgttac tggcatgtge acgactatgt tattagaage cactttatca  </pre> <pre>&lt;210&gt; 530 &lt;2212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 529 ttcctgttac tggcatgtge acgactatgt tattagaage cactttatca</pre> <pre>&lt;210&gt; 530 &lt;2211&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 530 gccagcttgg aggatggaca tttctggata cacatacaca tacaaaacag</pre> <pre>&lt;210&gt; 531 &lt;2211&gt; 50 &lt;2212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 531 tcagctcctt gatctaagee teccagagag accectagaa tgtttccctc</pre> <pre>&lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400</pre> 531 tcagctcctt gatctaagee teccagagag accectagaa tgtttccctc <pre>&lt;210&gt; 532 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre> <pre>&lt;400</pre> 532 ccggcggag gaactatcag tagacagetg ctgcttccat gaaacggaaa <210> 532 ccggcggcag gaactatcag tagacagetg ctgcttccat gaaacggaaa

	<212>	DNA					
	<213>	Homo sapiens					
	400	<b>500</b>					
	<400>	533	+ <del>-</del>	anattagtet	aasaasaat		50
	tgttge	cttg aatataacag	tacaatttgt	Caattactct	gcaccaggct		50
		534				4	
		50					
	<212>						
	<213>	Homo sapiens					
	<400>	534					
	aaaagta	aaca ccctcccttt	ttcctgacag	ttctttcagc	tttacagaac		50
	•						
	<210>	535				•	
el.	<211>						
	<212>						
== ! == !		Homo sapiens					
T.		535					
L	aatgaa	atgt agttgggttc	ttcctgtaat	gcgctattat	gtcttgggct		50
=	<210>	536					
	<211>	50					
đ.	<212>	DNA					
	<213>	Homo sapiens					
L	<400>	536					
		cttg tgtctgtttc	tetatteete	tataactaac	tcaataaact		50
		3003 0300030000		0909900940	·		50
<b>±</b> i,							
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>	537					
	gtggga	gggt gagatgtgaa	gatgtgggat	gaacctggaa	tgaacgaatt		50
	<210>	538					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	538					
		aaga aagctggggt	taatcctgaa	qctaaaaqta	aatqtttctt	•	50
		2 2 3333	<b>3</b>	3			
	<210>	539					
	<210> <211>	50					
	<211>	DNA					
		Homo saniens					

<400> 539 tcccatcctt tccatcaaga ccttcattag cttatgatat ttgctgccga	50
<210> 540	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 540	
ggaggtetet tecagattge tettetgeeg aattatttgt atetatteeg	50
<210> 541	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 541	
gcacaceteg teagaggace ataacegtgt ggggacaata acegeagggg	50
goudacted touguagate acuatedate agagactuat acodemagaga	50
<210> 542	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 542	5.0
acaatggatt tgtgaagagc agattccatg agtaactctg acaggtattt	50
<210> 543	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 543	
tgagagacat tgttaatttt gggggaattg gcattgcgaa agacttgaaa	50
<210> 544	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 544	
tgctagacat ttctatactc tgttgtaaca ctgaggtatc tcatttgccc	50
<210> 545	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 545	
gtgggggatg ggggttaaaa agtagagaac ctcctttctg ttcaactaat	50

<211> <212>	546 50 DNA	
<213>	Homo sapiens	
400	FAC	
<400>		50
caggige	agea gregorged aaracearry gagracarre recaracegr	-
	,	
<210>	547	
	50	
<212>	DNA	
<213>	Homo sapiens	
	547	
ccccaa	cctt attctgtgtg tagacattgt attccacaat tttgaatggc	50
	548	
<211>	50	
	DNA Home genions	
<213>	Homo sapiens	
<400>	548	
	gctt aaactaattt gctatgatcc tctaacaccg aaatttccca	50
oguaog;	<u> </u>	
<210>	549	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	549	- 0
agaggg	aatc agaaaaatgc caagcctttt ctctttgaat gtgctatttt	50
<210>	550	
<211>	50	
	DNA	
	Homo sapiens	
<400>	550	
caccct	tctc tgttaacctt gtgcctgtct cctgtatgat cacatcacca	50
	551	
<211>		
<212>		
<213>	Homo sapiens	
-400-	EE1	
<400>	551	50
igigic	totg togogtotgo tgtgaagoac atgatgotot atttattgta	50
<210>	552	
<211>		

<212>	DNA					
<213>	Homo sapiens					
<400>	552				ΓΛ.	
tgagag	taag cacatgacag	egtetgettg	egrigigiei	gttttatgtt	50	
-210-	EE2					
<210><211>	553 50					
<211>						
	Homo sapiens					
<400>	553					
	gaat cagactaagt	gggatttcat	ttttacaact	ctqctctact	50	
5-5-		333		J		
<210>	554					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	554					
tgcaac	gaat atggatacca	catagtactt	tggtgttacc	tgcttttgaa	50	
<210>	555					
<211>						
<212>						
	Homo sapiens					
<400>	555					
agaact	gaat cagtcggagg	aacctgaggc	aggcgagagt	agtactggag	50	
<210>	556					
<211>						
<212>		2				
	Homo sapiens	•				
<400>	556					
ttgcca	tgag ataacacagt	gtaaacagta	gacacccaga	aatcgtgact	50	
<210>	557					
<211>	50					
<212>	DNA					
	Homo sapiens					
<400>	557					
gctgtt	aggc taagagggtg	cagggctaga	cacgaagctt	aaactattca	50	
<210>	558					
<211>	50					
<212>	DNA					
.010.	Homo caniena					

				*
<400>				
ccagtgt	gga ggtagcaaag catctatc	ta ttctgaatca	tgtttggaaa	50
<210>	559			
	50			
	DNA			
<213>	Homo sapiens			
		*		
<400>	559			
	tgc cacagaatgt cctaaacc	ct tactacetet	tatcaaaacc	50
geeagea	ege cacagaacge cecaaace	ee egeegeeeee	tattaaaact	50
<210>	560			
<211>	50			
<212>	DNA			
	Homo sapiens			
1220	nomo bapieno			
.400-	F.60			
	560			
tttgtac	tgt tgaaaccact tcattgga	ca tgttgcaata	gcaaaacccc	50
<210>	561			
	50			
<212>				
<213>	Homo sapiens			
<400>	561			
aggggga	aca ttgtaaagaa acaaaaag	gt ccagatgaat	gtatgctaga	50
33333	3 <b>3</b>	J J J	3 3 3.	-
.210.	F 63			
	562			
	50			
<212>	DNA			
<213>	Homo sapiens			
<400>	562			
	aat atgtccttgt aggctctg	tt ttaagaaaa	aatatataaa	50
ggrgerg	aat atgittigt aggettig	ii iiaayaaaac	aacacgcggg	50
<210>	563			
<211>	50			
<212>				
	Homo sapiens			
	Dapaciis			
-400-	T.63			
	563			
acattgg	ctt gcttttgtta aagtgcaa	gt gttacatatg	gctttgtaca	50 o
<210>	564			
	50			
<212> 1				
<213> 1	Homo sapiens			
<400>	564			
	tgt cagcgggcac cttttaca	cc ttctactacc	tcaagctagt	50

	<210><211><211>	565 50 DNA				
		Homo sapiens				
	<400>	565				
		aatc gtttaatcta	aagcagtttc	ccctgttttg	gagattttgt	50
	<210>	566				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	566				
į.	tcctgg	aatc gtttaatcta	aagcagtttc	ccctgttttg	gagattttgt	50
erfi erf						
	<210>	567				
	<211>	50				
Ī1	<212>	DNA				
	<213>	Homo sapiens				
<u> </u>	<400>	567				
		agtc ctgtgcagtc	ctgagatgat	tactcttatt	tggtgtgctg	50
	3 3	3 3 3 3	2 2 2			
	.010	560				
==: 면	<210>	568 50				
ibd F€i	<211> <212>					
<b>L</b>   ===						
L.	<b>&lt;213</b> >	Homo sapiens				
J	<400>	568				
	tcgtct	tttg cgaatggctt	aattctgaca	ctacctttct	gggaaatgtt	50
	<210>	569				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	569				
		tgtg tctgatggga	actgagttgt	tggcctttgt	gaaatgaaat	50
	<210>	570				
	<211>					
	<212>					
		Homo sapiens				
	-400-	570				
	<400>	aagc ccaacaatga	teteaggaat	tagattttcc	aacagaccaa	50
	cegaca	.uugo couacaacga	2020499446			
	<b></b> -					
	<210>					

	<212> <213>	DNA Homo sapiens				
	<400>	571	rttanagant	tttataacca	ttttataca	50
	accigi	cacg cttctagttg c	cccaaccac	tttataacca	ccccgcaca	50
	<210>	572			•	
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	572			·	
	tcctta	aggt gcacagtaaa t	gtacagata	gttataggcc	actgttttgt	50
	<210>	573				
ud.	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
≓. Ti	<400>	573				
= · 1	agctca	tatg aacactgctc t	gaactcctc	tgacttagca	ttcaacttaa	50
e Ei		5	_			
	<210>	574				
,	<211>	50				
1002 ; 1002 ;		DNA .				
i Li	<213>	Homo sapiens				
1.	<400>	574	•			
===	catgac	aaac attactagca t	tgttcaactg	caccatgttc	tggcactgta	50
jed :						
	<210>	575				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	575				
	acctct	ttcc taccaatttc a	acattttgca	gaaacttgtt	cacatttcca	50
	<210>	576				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	576				
	gggttg	tgta ttaaatagcc	attcattctg	gaactcaagg	acaggactgt	50
	<210>	577				
	<211>					
	<212>					
		Homo sapiens	o			

<400> gccttg	577 cagg tgaccagcag tg	gtcattgta	tttatataca	gagcttatga	50
<210>	578				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>			LLLL		E 0
ctggac	gggc gtgggttctg gg	gtcagcttc	ttttacctca	attitgittg	50
<210>	579				
<211>					
	50				
	DNA				
<213>	Homo sapiens				
	579	- <b></b>			E 0
aaagtc	tgag gtgtggaaca gt	ttatttaag	cattagtcaa	ccctggtcct	50
<210>	580				
<211>	50			•	
<212>					
<213>	Homo sapiens				
	580				
tgggca	agac atgattaatg aa	atcagaatc	ctgtttcatt	ggtgacttgg	50
<210>	581				
<211>	50				
	DNA .				
<213>	Homo sapiens				
<400>	581				
cctgtg	taaa agaagaaata ca	aagagactc	aaacacctac	acattcacgg	50
<210>	582				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>					
tggctt	gttc atcctccaga to	gtagctatt	gatgtacact	tcgcaacgga	50
<210>	583				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	583				
	cage ttggatggte ac	cttgaatag	aagatggtta	tacacagtgt	50

	<210>	584					
	<211>	50				•	
	<212>	DNA					
		Homo sapiens					
	<400>	584					
		tgga ccctgtttgt	tttaaatatt	ctattagast	atasstasat		EΛ
	ccacgg	cgga ccccgcccgc	cccaaacacc	Cigitaccat	gicaatcagi		50
	-210-	F05					
	<210>	585					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	585					
_£.	ttgtgt	agga aacttttgca	gtttgacact	aagataactt	ctgtgtgcat		50
epîι mar,				_			
==	<210>	586					
	<211>	50					
Tı		DNA					
T		Homo sapiens					
र्द्धा इक्ट,	<b>\Z13</b> /	nomo saprens					
	-400-	FOC					
	<400>	586					
	actcaa	atca gttagcttca	aacaaaaacg	aaagttagac	caagggaacg		50
<b>=</b>							
	<210>	587					
<b>L</b> I	<211>	50					
Ţ	<212>	DNA					
	<213>	Homo sapiens					
		•					
	<400>	587					
		atca gttagcttca	aacaaaaacq	aaagttagac	caaqqqaacq		50
				aaagccagac	caagggaacg		50
	<210>	588					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	ttgtgt	gctg tgcttcaaag	ccttaactgt	caaatcttgc	attatcttgt		50
	<210>	589					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	<400>	589					
		tcat ggcatgactt	aadddaada+	taatttataa	20022222		E ^
	acacca	ggcatgattt	uayyyaacat	eggeeege	ayyaaadaCa		50
	-210-	E00					
	<210>	590					
	<211>	<b>5</b> 0					

	<212>	DNA			
	<213>	Homo sapiens			
	400	500			
	<400>	590 actt tcatgettet ggggt	-ggag cttaaagato	r caaactgaga	50
	tgtgtg	acce ceaegeeeee gggge	eggag cecaaagaca	- caaaccgaga	
		•			
	<210>	591			
	<211>	50			
	<212>				
	<213>	Homo sapiens			
	<400>	591			
	tgctgg	tatt ctcactgcca cattt	ttgga aacctgtatt	acaccttaaa	50
	<210>	592			
æ¥:	<211>		•		
=	<212>	DNA			
	<213>	Homo sapiens			
	<400>	592			
<b>§  </b> = 1		gtct gcagcagccc tggac	ttoca gacttotato	acatgagaaa	50
Li Fi	ccgage	geee geageageee eggae	occou guococcus.	. acaogagaaa	
L.I #,					
==	<210>	593			
	<211>	50			
क्क्ष्रीः कक्षाः	<212>				
	<213>	Homo sapiens			
Ļ; ₹ ;	<400>	593			
		tgat gcttagttgt ctcat	gccat taaattgtaa	a aaqtqaqttq	50
est:	-55-5-	-5. 3 3 3			
		594			
	<211> <212>				
		Homo sapiens			
	(213)	nome suprems			
	<400>	594			
	ggaggt	cagt tgatttcccc aggta	cattc atggtgtga	c agacacatgg	50
	<210>	595			
	<211>	50			
		DNA			
	<213>	Homo sapiens			
	4.0.0	505			
	<400>	595 tttc agtccctaga cctcc	attea etetette	t ettetaetaa	50
	ayatee	titte agreectaga cotec	accea cicigitic	c ccccgccgg	50
	<210>	596			
	<211>	50			
	<212>	DNA Home ganieng			
	<213>	Homo sapiens			

	<400>		tggtgatgta	cggggtgaat	tetettgeeg	tgttgcaaat	. !	50
	3 3			-				
	<210>	597						
	<211>	50						
		DNA						
	<213>	Homo	o sapiens					
	<400>	597				tattatasaa		50
	atggtt	tcaa	aattcaaggt	ccccaaatgg	Cagcattta	tgetetgace		50
	<210>	598						
	<211>	50						
	<212>	DNA						
;	<213>	Homo	o sapiens					
1	<400>	598						- ^
] ]	caagta	tgta	tgcaactttg	cacaccaaca	actgttaatc	tgtagctagt		50
1	<210>	599						
		50						
		DNA						
ļ			o sapiens					
l ₁	<400>	599						
	tggtga	ttct	ccaggccatt	taataccctg	caatgtaatt	gtccctctgt		50
	.010-	<b>COO</b>						
	<210> <211>	600 50					•	
Ξı	<211>	DNA						
			o sapiens					
	<400>	600		taaatttatt	tttactaatt	tatattatta		50
	ttetge	ccca	argritacig	tgcctttgtt	cccyccaycc	tgtgttgttg		50
	<210>	601						
	<211>							
	<212>	DNA						
	<213>	Hom	o sapiens					
	<400>	601						
	actact	gtca	cgtagctgtg	tacaaagaga	tgtgaaatac	tttcaggcaa		50
	<210>							
	<211>							
	<212>							
	<413>	поп	o sapiens					
		602			+++~~+~+~+	astatstatt		50
	tgttga	ıacgg	ctaaactgtg	cattteteat	LLLyatgigt	catgtatgtt		50

<400>		
aatggto	tcaag gttcagcata ttctatatga agatcacaag gtg	ggtatcgt 50
<210>	604	•
<211>	50	
<212>		
	Homo sapiens	
<400>		
tgtgaad	acttg tgcgcaaatg tgcagattca atgttcttgt tac	agattga 50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
cccctt	tgggc tcagcacgaa agggctttca atgaattaag tga	aaaacttt 50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	606	
	gttgt gttgaageet eegteteeea teettgeetg tag	gcccgtag 50
<210>	607	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	•
<400>		
agccta	aaaca tgtatactgt gcattttatg ggtgactttg aaa	agatctgt 50
010	600	
<210>	•	
<211>		•
<212>		
<213>	Homo sapiens	
<400>	608	
accagg	gtttt agcaaaatgc acacttttgg ctctttttgg ta	tatgttct 50
<210>		
<211>	50	

	<400>	615				
	aatctt	gaca catgcaattg t	taaataaaag	tcaccacttt	tgccaagctt	50
	<210>	616				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		616				
	tgatgc	cttc atctgttcag t	catctccaa	aaacagtaaa	aataaccact	50
		617				
	<211>	50				
	<212>					
el.	<213>	Homo sapiens				
===						
		617				
==	ggccaa	gctg aatgccatga a	atatcagtga	gacgcgttat	aaggaateet	50
an:) ¥2:					•	
# 1 ∃ 1						
	<210>	618				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
<b></b>	<400>	618				
		agtg tcagaaaatc (	rtatttatra	atcctatcaa	tattccttgg	50
ļ	cctgcc	agig icagaaaate (	ccacccacga	accergeegg	caccectgg	30
L						
	<210>	619				
od:		50				
		DNA				
		Homo sapiens				
	(213)	nomo baprono				
	<400>	619				
		attt gggtgggaga a	aaagaaagtg	ggttatcaag	ggtgatttga	50
	,	333 333 3	5 5 5	55		
	<210>	620				
	<211>	50				
•	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	caaact	ggtg cagaaattct a	ataaactctt	tgctgttttt	gatacctgct	50
	<210>	-				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>					
	getact	tott tacattotac	actgcgacca	ccttaccact	tttcatcaca .	50

<210><211><212><213>	622 50 DNA Homo sapiens				
<400>	622 cgct acagacttat	aacagcatag	tgaatggtaa	gactagtgca	50
<210><211><211>					
<400>	Homo sapiens 623 ctat gcctcagccc	catctctgct	cctgtttgaa	ttttgttatt	50
<210><211><211>	624 ·				
	Homo sapiens				
ccagtg	gac tagggatcct	gagttttctg	ggacaattcc	agctttaatc	50
<211> <212>	50				
<400> tgaccc	625 ttct ttaagttatg	tgtgtgggga	gaaatagaat	ggtgctctta	50
<210><211><211>	626 50 DNA				
<400>	Homo sapiens 626 gtcc tctgtttgca	ctggacatat	tccctacctq	tcttatttca	50
<210>	627	33	5		
	DNA Homo sapiens				
	627 aggg gtgcctggcg	ggtacttttc	tatcttttat	ttccagattt	50
<210> <211>	·				

	<212>	DNA				
	<213>	Homo sapiens				
		628				
	tcatgc	ttct gccctgtcaa ag	ggtccctat	ttgaaatgtg	ttataataca	50
	<210>	629				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	629				
		caga tegtagetag tt	ttgtattgt	cttgtcaatt	gtacagactt	50
	5 5	5 5 5 5		_		
må:	<210>	630				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	630				
		gaat teccaaagge at	ttaggtttc	ccaactgctt	tgtgctgata	50
Ē	agecea	gaac ceeeaaagge a.	554555	0044005000		-
	<210>	631				
mi:	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
==	<400>	631				50
ing.	gtgtct	atac atttctaagc c	ttgtttgca	gaataaacag	ggcatttagc	50
	<210>	632				
	<211>					
	<212>					
	<213>	Homo sapiens				
					•	
	<400>	632				
	tagagg	tgta cagatgctat a	ttatatccg	ctcccggtgt	actgcagccc	50
	<210>	633				
	<211>					
	<212>					
		Homo sapiens				
		*			•	
	<400>					
	ttttac	aagg aaggggtagt a	attggccca	ctctcttctt	actggaggct	50
	.01.0	624				
	<210>					
	<211> <212>					
		Homo sapiens				

<400>					<b>-</b> 0
acacggt	gaa ctggctgtgt o	ccatctttgt	cactgagtga	aatctctgtt	50
<210>	635				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	635	•			
tgagga	cttg gggcaggaaa g	ggaatgctgc	tgaacttgaa	tttcccttta	50
<210>	636				
	50				
<212>					
<213>	Homo sapiens				
	636				
tcagac	cttg gatcagatga a	actcttagaa	atgaaggcag	aaaaatgtca	50
<210>	637				
	50				
<212>					
	Homo sapiens				
	-				
<400>					
ccacgt	tott gttoogatac	tctgagaagt	gcctgatgtt	gatgtactta	50
<210>	638				
<211>	50				
	DNA				
	Homo sapiens				
	_				
<400>	638				- 0
gcctgg	gtca gatttttatt	gtggggtggg	atgagtagga	caacatattt	50
<210>	639				
<211>	50				
<212>					
<213>	Homo sapiens				
	639				<b>-</b> ^
gggtgc	ccac ctgcatgtga	aggggaggca	gttctcaatt	tatttcaata	50
<210>	640		•		
<211>					
<212>					
<213>	Homo sapiens				
	640				F. 4
cagtca	ctgg gtctatatta	aacagcaacc	agagcaacaa	atggcaaaca	50

	<211> <212>	641 50 DNA Homo sapiens	
•	<400>	641	
		ggta gcagaaatag gcccttttat gtgttgcttc tattttacct	50
		642	
		50	
	<212>		
	<2137	Homo sapiens	
	<400>	642	
		gaac agtttggtgg tettttetet tecaetgatt tttetgtaat	50
	010		
	<210> <211>	643 50	
	<211>		
		Homo sapiens	
	12137	nomo bapaono	
	<400>	643	
	agccctg	gcta aactatgtac agaggaaact gttcaagtat tggatttgaa	50
		b .	
	<210>	CAA	
	<211>		
	<211>		
		Homo sapiens	
		644	
	tgtcaad	cgat gtttccagta gtgtttagat ttggtgtctt caaaggtagt	50
	<210>	645	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>		
	ggcttti	ttgc ccatcaagaa taaaaagaaa taaaaccaaa gggttaccgg	50
	<210>	646	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	-400:		
	<400>	646 ttgc acatettgta aaattggaca atggetettt agagagttat	50
	Lycoly	ceyo acaeolegea aaacegyaca aegyoteett agagagttat	50
	<210>	647	
	<211>	50	

	DNA Homo sapiens	
<400>	647	
tgcggct	tagt tcagagagat ttttagagct gtggtggact tcatagatga	50
<210>	648	
	50	
<212>		
<213>	Homo sapiens	
<400>	648	
	agga ttagtatggc ctatttttaa agctgctttg ttaggttcct	50
33		
<210>		
<211> <212>		
	Homo sapiens	
<400>		
ccatgto	gggc tactcatgat gggcttgatt ctttgggaat aataaaatga	50
<210>	650	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	650	
	gcca gtggggaacc cttacctaag tatgtgattg acaaatcatg	50
<210>	651	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	651 agga cgtgccgggt ttatcattgc tttgttattt gtaaggactg	50
CCCCCC	agga cycyccygyr reaccarryc recycratre yraaggaerg	50
	•	
<210>	652	
<211>	50	
<212>	Homo sapiens	
~4137	nomo bapteno	
<400>	652	
ccactgo	cctg aaaggtttgt acagatgcat gccacagtag atgtccacat	50
<210>	653	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	

	<400>	653	
	ttttgg	gata aattttactg gttgctgttg tggagaaggt ggcgtttcca	50
	010		
	<210>	654 50	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	654	
		ataa gcctctactg ggtctatatt gtgaatcatc ctgcctttca	50
	- 35		
	<210>	655	
	<211>		
	<212>		
ΞĒ,	<213>	Homo sapiens	
	<400>	655	
==   ==		tatt ggcccctgta gaaagttaac ctttgttgtt ttccttttat	50
<b>₩</b>	cccgcc	sace ggoodegea gaaagooaae ooodgeegee eerseesee	
r. Ii	<210>	656	
Ti	<211>	50	
Epu ¦ Epu ¦	<212>	DNA	
- T	<213>	Homo sapiens	
ā.			
	<400>	656	50
esa i Eli	tcccct	totg tococtagta agoccagttg otgtatotga acagtttgag	50
두: 팀 1			
ել: ==:	<210>	657	
	<211>		
<b>=</b> 1:	<211>		
		Homo sapiens	
	12107	10.00 5421515	
	<400>	657	
	aaacct	attt cccttgcctc ataggcttct gggatgtcat cacctccagt	50
	<210>	658	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	658	
		ggtg gtgtcaattg cttatttgtt ttcccacggt tgtccagcaa	50
	gaacci	aggeg gegeodateg ecoatorger totologge egerengenn	
	<210>	659	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		50
	ctatti	ttggg tcatttttat gtacctttgg gttcaggcat tatttggggg	<b>5</b> 0

<210>	660					
<211>	50					
<212>	DNA					
12.20						
<400>	660					
		tccacaagt	gccgcaaatt	gtaccttttt		50
caaceg	cega acaggeges .		300300000	<b>J</b>		
~210×	661					
<213>	nomo saprens					
~400×	661					
		atttqcaaca	gacctaattt	ttggttactt		50
CCCCC	caga agaaccacga c	accegouacu	gacccaaccc	009900000		
<210>	662					
(213)	HOMO Sapiens					
~400×	662					
		tracactgag	totoctacaa	taaacttccq		50
990000	.coca cocoacoca		-5	<b>5</b>		
<210>	663					
<213>	nomo saprens					
-100>	662					
		tacaacttaa	tttgaaattt	gtactgtttc		50
cggcgi	ccca aaggagcaac	cgcagcccgg	cccgaaaccc	500005000		
<210>	664					
				•		
12107	1100 Dup10111					
<400>	664					
		acagtgatta	tatacactat	actggaggga		50
-5	,	5-5		23 333		
<210>	665					
<211>	50					
	=					
	· <b></b>					
<400>	665					
		tgtttggtta	aaatatacag	cacattgtga		50
33			_			
<210>	666					
<211>	50					
	<pre>&lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; taattg  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; cccctt  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; ggcctt  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tggtgt  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tggtgt  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tggtgt </pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 660 taattgttga acaggtgttt to &lt;210&gt; 661 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 661 cccctcaga agaatcatga agaatcatga agaatcatga agaatcatga agaatcatga agactttca ttccatttat &lt;210&gt; 662 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 662 ggcctttcca ttccatttat &lt;210&gt; 663 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 663 tggtgtctca aaggagtaac &lt;210&gt; 664 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 663 tggtgtctca aaggagtaac &lt;210&gt; 664 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgccagtagt gaccaagaac &lt;210&gt; 665 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 665 aggacacatc tgacatcctg &lt;210&gt; 665 aggacacatc tgacatcctg &lt;210&gt; 665 aggacacatc tgacatcctg</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 660 taattgttga acaggtgttt ttccacaagt  &lt;210&gt; 661 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 661 cccctcaga agaatcatga atttgcaaca  &lt;210&gt; 662 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 662 ggcctttcca ttccatttat tcacactgag  &lt;210&gt; 663 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 663 tggtgtctca aggagtaac tgcagcttgg  &lt;210&gt; 663 tggtgtctca aaggagtaac tgcagcttgg  &lt;210&gt; 664 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgcagtagt gaccaagaac acagtgatta  &lt;210&gt; 665 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgccagtagt gaccaagaac acagtgatta  &lt;210&gt; 665 s211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgccagtagt gaccaagaac acagtgatta  &lt;210&gt; 665 s211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 665 aggacacatc tgacatcctg tgtttggtta  &lt;210&gt; 665 aggacacatc tgacatcctg tgtttggtta </pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 660 taattgttga acaggtgttt ttccacaagt gccgcaaatt  &lt;210&gt; 661 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 661 ccccctcaga agaatcatga atttgcaaca gacctaattt  &lt;210&gt; 662 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 662 ggcctttcca ttccattat tcacactgag tgtcctacaa  &lt;210&gt; 663 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 663 tggctttca agagagagagagagagagagagagagagagagagaga</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 660 taattgttga acaggtgttt ttccacaagt gccgcaaatt gtaccttttt  &lt;210&gt; 661 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 661 cccctcaga agaatcatga atttgcaaca gacctaattt ttggttactt  &lt;210&gt; 662 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 662 ggcctttcca ttccatttat tcacactgag tgtcctacaa taaacttccg  &lt;210&gt; 663 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 663 tggtgtctca aaggagtaac tgcagcttgg tttgaaattt gtactgttcc  &lt;210&gt; 663 tggtgtctca aaggagtaac tgcagcttgg tttgaaattt gtactgttcc  &lt;210&gt; 664 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgccagtagt gaccaagaac acagtgatta tatacactat actggaggga  &lt;210&gt; 665 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgccagtagt gaccaagaac acagtgatta tatacactat actggaggga  &lt;210&gt; 665 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 665 aggaccactc tgacatcctg tgtttggtta aaatatacag cacattgtga &lt;&lt;210&gt; 665 aggaccacatc tgacatcctg tgtttggtta aaatatacag cacattgtga</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 660 taattgttga acaggtgttt ttccacaagt gccgcaaatt gtaccttttt  &lt;210&gt; 661 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 661 cccctcaga agaatcatga atttgcaaca gacctaattt ttggttactt  &lt;210&gt; 662 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 662 ggcctttcca ttccatttat tcacactgag tgtcctacaa taaacttccg  &lt;210&gt; 663 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 662 ggcctttcca ttccatttat tcacactgag tgtcctacaa taaacttccg  &lt;210&gt; 663 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tggtgtctca aaggagtaac tgcagcttgg tttgaaattt gtactgttc  &lt;210&gt; 664 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 664 tgcagtagt gaccaagaac acagtgatta tatacactat actggaggga  &lt;210&gt; 665 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 665 tggacacact tgacatcctg tgtttggtta aaatatacag cacattgtga</pre>

<212>	DNA	
<213>	Homo sapiens	
400		
<400>	666 ttgt aaattggcat ggaaatttaa agcaggttct tgttagtgca	50
r99999	tigt adatiggedt ggadatitad ageaggetet tgetageged	30
<210>	667	
<211>	50	
<212>		
	Homo sapiens	
<400>	667	
	agaa acttgcttgc agctttaaca aaatgagaaa cttcccaaat	50
<210>	668	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	668	
gtatat	atcc tccagcattc agtccagggg gagccacgga aaccatgttc	50
<210>	660	
<211>		
<212>		
	Homo sapiens	
400		
<400>	669 gcta ggaacatgag caaactgaaa attactatgc acttgtcaga	50
tgtgat	geta ggaacatgag caaactgaaa attactatge acttgtcaga	50
<210>	670	
	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	670	
aaccca	gtat atctgtgtta tctgatggga cggttgacag tggtcaggga	50
<210>	671	
<211>	50	
<212>		
	Homo sapiens	
<400>	671	
	rtggc ctaggaatta aagtgttgtt gtttttgctg ttaaattgga	50
<210>	672	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	

<400> gcattgg	672 gcag cattgtgtct ttgaccttgt atactagctt gacatagtgc	50
.010-		
<210>	673	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
tttcate	ggtg tgaaggaagg agcgtggtgc attggacatg ggtctgacac	50
	ı	
<210>	674	
<211>	50	
<212>	DNA	
	Homo sapiens	
12132	nome bapions	
<400>		EΛ
agactg	caca accaagaagt tactcaaagc tctgtgggag cccctgcctg	50
<210>	675	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
400	CDF.	
	675 tcac ctaaatccat ctgactactt gttcctgtgc cctcttgttt	50
cagege		
<210>	676	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	676	
gtgacg	acga cctgaaggag acgggcttcc accttaccac cacgaaccag	50
<210>	677	
<211>	50	
<211>		
	Homo sapiens	
\Z13>	nomo baptens	
<400>	677	
aacagg	ataa agctcgccgg gaatgggaaa gacagaagag aagggaaatg	50
<210>	678	
<211>	50	
<212>		
	Homo sapiens	
<400>	678	50
cctcac	cccc accctcactt tcaatccgtt tgataccatt tggctccttt	50

<211> <212>	679 50 DNA Homo sapiens	
<400>	679	
atggaaa	agat gtggtctgag atgggtgctg caaagatcat aataaagtca	50
	680	
	50	
<212>		
<213>	Homo sapiens	
	680	
ccatga	cttc acagacatgg tctagaatct gtacccttac ccacatatga	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	681	
ctgtga	atgt ttgcagtctc ctaccgtctc aactacagct gcagttgcta	50
<210>	682	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	682	
	gaat tgcctctggg aagaggggtg ggaatgactt ttcaatgtac	50
-		
<210>	683	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	683	
	ctag aatttgtggt agttgccaaa gaggttctcc taggtggtct	50
aacggc	coug duocogogge agoogoodda gaggeeeee eaggeggeee	
210	604	
<210><211>	684 50	
<211>		
	Homo sapiens	
/		
<400>		
cagtga	aaag tttgtgagtg aagaatgctg agaagattgt aatgctttgt	50
<210>	685	
<211>	50	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	685				
		aaa gctaccaagt t	ttgtgcaata	agtggaaggg	atgtcatcct	50
	<210>	686				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	.400.	686				
	<400>	aagg tgtgcatata 1	tattaaataa	cattttaggg	acatogtott	50
	acaccy	lagg tgtgcatata i	cgccgaacga	cacccaggg	acacggcgcc	,,
eşĒ 1	<210>	687				
<b>*</b>	<211>	50				
	<212>					
	<213>	Homo sapiens				
7	<400>	687				
l	ggctate	ctca ggcaatatgg (	ccagcacctg	ggtctttatg	catgaagata	50
	<210>	688				
	<211>				•	
are: max;	<212>					
==  ¶		Homo sapiens				
		•				
ी≘। ⊏म,	<400>	688				
=== ¹ i.	gctgtc	acgg agcgactgtc	gagatcgcct	agtatgttct	gtgaacacaa	50
april 1						
	<210>	689				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	689				
	agctgc	tgac ttgactgtca	teetgttett	gttagccatt	gtgaataaga	50
	<210>	690				
	<211>	50				
	<212>	DNA				
	。<213>	Homo sapiens				
	<400>	690				
		ggtg gactgagaaa	tcagttagat	cttaagtgac	ctacagggta	50
		JJ-J JAJMBMMM				
	.010	C01				
	<210>	691				
	<211> <212>	50 DNA				
	<212> <213>					
	~~13/	TOWO BUDIETIE				





<400> gtgcatt	cgta tttagtctgt attgatcatg gatgccctcc ttaatagcca	50
<210>	692	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		50
cetgta	caat tgcatcacgg gtggggataa aaagaggaat attctggttt	30
<210>	693	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		50
aaacag	agct gtcttcagca acattattag tagacaaaga ggatgtggat	50
<210>	694	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	694	
actcaa	gttt tcagtttgta ccgcctggta tgtctgtgta agaagccaat	50
<210>	695	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	695	
tgactc	ctgc caagaaatcc tttcttagaa ggttgtttga ttagttttgc	50
<b>2010</b> -	696	
<210>	·	
<211>		
<212>		
	Homo sapiens	
<400>		<b>-</b> -
ttgtat	tatc tgctttgctg atgtagacaa gagttaactg agtagcatgc	50
0.7.0		
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	697	_
aaagat	tott ggttaggcca gattgacacc tatttataaa ccatatgcgt	50

	<210>	698		•		
	<211>	50				
	<212>	DNA				
		Homo sapiens				
	<400>	698				
		ctgt tocaggattg c	tccaggttt	gagatggtat	toctaaattt	50
	tggtaa	cege eccaggaceg e	cccaggeee	9494099040	ogodaaa oo o	
	<210>	600				
		699				
	<211>	50	•			
		DNA				
	<213>	Homo sapiens				
	<400>	699				
_	tgcacc	ttgt agtggattct g	catatcatc	tttcccacct	aaaaatgtct	50
	<210>	700				
	<211>	50				
T:	<212>	DNA				
# 1 # 1	<213>	Homo sapiens				
Li		-				
I.	<400>	700				
		cact tgtgatgcaa t	agaacactt	cacctatact	gaaagggcca	50
<b>.</b>	caccag		3	-33	5	
	-210-	701				
	<210>					
<u> </u>	<211>	50				
T.	<212>					
	<213>	Homo sapiens				
Li.						
•	<400>	701 .				
	acgcag	gctt tcctatttct a	caactgatt	gtacttatgc	attttgtacc	50
				,		
	<210>	702				
	<211>	50			•	
	<212>	DNA				
	<213>	Homo sapiens				
		-				
	<400>	702				
		ctac tttgagtttg g	tattactaa	gatcagggtc	agtctttggc	50
	555		, - 5 5	5 555	3 33	
		•				
	<210>	703				
	<211>	50				
	<212>		•			
	<213>	Homo sapiens				
		<b>500</b>				
	<400>					F ^
	tagaga	gagg cccgtggcct g	gaggtagtgc	agaggaggat	agtagagcag	50
	<210>	704				
	<211>	50				

<212>	DNA			
<213>	Homo sapiens			
<400>	704		++202222	50
ttttgga	aga ttttcagtct agtt	gecaaa tetggeteet	Ccacaaaya	
<210>	705			
<211>	50			
<212>				
<213>	Homo sapiens			
	705			- ^
aagtta	attg aggcaatgtc atct	gctcaa agttgagtgg	tttattcaca	50
<210>	706			
<211>				
<212>				
	Homo sapiens			
<400>	706			
ttgcag	tgta ttactgtcag cagt	atggta gctcaccgtg	gacgttcggc	50
<210>	707			
<211>				
<212>				
<213>	Homo sapiens			
<400>	707			
	gtgt taatggctaa cctg	ttacac tgggctgggt	tgggtagggt	50
<210>	708			
<211>	50			
<212>				
<213>	Homo sapiens			
<400>	708		·	
	aatg agagaaaatt gta	aaccat cctqctqttc	: ctttagtgca	50
		<b>,</b> ,		
<210>	709			
<211>	50	•		
<212>				
<213>	Homo sapiens			
400	700			
<400>	tggt cttgcagtac aac	במתשפתה הששפה	r tagaagatat	50
Lyacac	legge celegoageac aac	-ggaage caaaacaagg	, -55445455	
<210>	710			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			

<400> ggtcaag	710 stat atttggacct attatecteg geaageeaag atgeaaacat	50
<210>	711	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	711	
agttcac	caat atggttcaaa tgtaacagtg cagaattgaa tatggaggca	50
<210>	712	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	712	
	cttt ccaggagagc ctcacattct tcttccaggt tgtatcaccc	50
cogoact		
<210>	713	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	713	50
gtgagt	cagg agcaggagcg tgcggaccaa aaatcctcag cccttacgac	50
<210>	714	
<211>	50	
	DNA	
<213>	Homo sapiens	
	<del>-</del>	
<400>	714	
tcacct	tatg caatgtgaat tatcactaca gaactccatc ttactccaga	50
0.5.5	B15	
<210>	715	
<211>	50 DNA	
<212>		
<213>	Homo sapiens	
<400>	715	
	gtaa tataacctaa cgttgtgctg gtacctgttt taccatgtgt	50
J		
<210>	716	
<211>	50	
<212>		
<213>	Homo sapiens	
4.00	716	
<400>	716 ccct ggccccctcc ctggatgaca ttaaagaagg gttgagctgg	50
CCCCCC	cccc qqccccccc ccggacgaca ccaaagaagg gccgagccgg	

	<210>	717				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
		•				
	<400>	717				
	ctccat	eeet ggeeeeetee etge	qatqaca t	taaagaagg	gttgagctgg	50
		jete ggeereere ing.	J J		J J J J J J	
	<210>	718				
	<211>	50				
		DNA				
		Homo sapiens				
	<400>	718				
		gctg ccagtctccc att	tataacc t	ataccatcc	atctataatq	50
mai :	35000	9009 00 <b>0</b> 900000000000000000000000000000	-5-5			
	<210>	719				
	<211>	50			•	
T.	<212>		•			
# ! #		Homo sapiens				
÷.	(215)	nome suprems				
브	<400>	719				
		aatg ccaactctta agt	cttttat a	attctggct	ttctctaata	50
#	ggcccc	adeg cedaceceta age	occoss c			
ri.						
	<210>	720				
n.	<211>	50				
rer Fil						
i 151 2007,	<212>			•		
	<213>	Homo sapiens				
jei:	400	700				
	<400>	720			taaattatt	50
	tgtcag	gttt gggtcttggg ttc	aagtgta	tatatteetg	taagtttett	50
	-210-	721				
	<210>	721				
	<211>	50				
		DNA			•	
	<213>	Homo sapiens				
	<400>	721				
	tgcatc	gtaa aaccttcaga agg	jaaaggag	aatgttttgt	ggaccacttt	50
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	722				
	ttgaca	ttct gcgaaagcaa caa	igcaaact (	gaagaccaac	tcctatgaga	50
	<210>	723				
	<211>	50				

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	723				
	cgcctc	tca ggttcttaag gg	gattctccg	ttttggttcc	attttgtaca	50
	<210>	724				
	<211>	50				
	<212>	· · · · · · · · · · · · · · · · · · ·				
	<213>	Homo sapiens				
	<400>	724				EΛ
	ccttgt	tgga cagggggaca g	gctgcctac	tggaatgtaa	atatgtgata	50
	<210>	725				
<b></b>		50				
===	<212>					
=		Homo sapiens				
=	12137	1101110 10412			•	
T:	<400>	725				
7 ·		aatg cctacctggc g	gtgtatacc	aggcagtgtc	ccagtttaaa	50
FF)	_	•				
ma ;	<210>	726				
	<211>	50				
1111 (1 1111 (1	<212>	DNA				
	<213>	Homo sapiens				
1,						
l	<400>	726			1. 11	
===	tgtgca	aggg gagcacatat t	ggatgtata	tgttaccata	tgttaggaaa	50
mi:						
	<210>	727				
	<211>	50				
	<211>	DNA			•	
		Homo sapiens				
	(213)	nomo saprens				
	<400>	727				
		gaac atctcttgcc a	tcacctage	tgcctgcacc	tgcccttcag	50
	•		_			
	<210>	728				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					- 0
	ccgagg	agaa gcgcgagggc t	acgagcgtc	tcctgaagat	gcaaaaccag	50
	-010:	720				
	<210>	729				
	<211>	50				
	<212>	DNA Homo sapiens				
	ヘムエンク	TOUC Sabrens				

	<400> 729 gcagctgttt gaagtttgta tattttccgt actgcagagc ttacacaaaa	50
	<210> 730	
	<211> 50	
	<212> DNA	
	<213> Homo sapiens	
	<400> 730	50
	gcctgtgaaa tagtactgca cttacataaa gtgagacatt gtgaaaaaggc	
	<210> 731	
	<211> 50	
	<212> DNA	
	<213> Homo sapiens	
	<400> 731	
	gctctgattg tacaagaatt acctgtgcta gtcaagttgt tgtttttcct	50
	<210> 732	
	<211> 732 <211> 50	
	<211> 30 <212> DNA	
	<213> Homo sapiens	
	<400> 732	ΕΛ
	ctgtcttttg tagctctgga ctggaggggt agatggggag tcaattaccc	50
,		
	<210> 733	
	<211> 50	
:	<212> DNA	
	<213> Homo sapiens	
	<400> 733	
	ggtacaacct tcaactattt cttccatgcg gaccccctcc tgccaaaaga	50
	<210> 734	
	<211> 50	
	<212> DNA <213> Homo sapiens	
	(213) Hollo Baptens	
	<400> 734	
	gcaattctcc ctgcgtcatg gatttcaagg tcttttaatc accttcggtt	50
	<210> 735 <211> 50	
	<211> 50 <212> DNA	
	<213> Homo sapiens	
	-Dag- wome emp-em-	
	<400> 735	
	ccttcgcttt aacataggtc taatttattt gccgtgccat tttccataca	50

	<210>	736				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	736				
	tggttg	gaag tgggtggggt	tatgaaattg	tagatgtttt	tagaaaaact	50
	<210>	737				
	<211>	50				
	<212>	DNA 				
	<213>	Homo sapiens				
	<400>	737				
		ctcc aggaaaagcc	attcaagcct	gattatttt	ctaagtaact	50
d,	accett	cccc aggaaaagcc	acceaageee	gaccacccc	ccaagcaacc	-
= ' =	<210>	738				
=: =:		50				
= ; F ;	<212>	DNA				
1 1 1 1		Homo sapiens				
		•				
-	<400>	738				
=	ctgtat	agct ttccccacct	cccacaaaat	cacccagtta	atgtgtgtgt	50
₫:						
	<210>	739				
	<211>	50				
L		DNA				
	<213>	Homo sapiens				
	<400>	739				E 0
	ggggta	cctg tgttgagttg	ataaacattt	ccatcttcat	taaaactgct	50
	<210>	740				
	<211>	50				
	<211>					
	<213>	Homo sapiens	٠			
	\2137	nomo bapiens				
	<400>	740				
		cctt tgcagcctgt	ttctqtcatq	tagtttcaac	aagtqctacc	50
	- <b>J</b>	3 3 3	3 3	J		
	<210>	741				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		•				
	<400>	741				
	atgcta	cctc aaagtgctac	cgataaacct	ttctaattgt	aagtgccctt	50
		540				
	<210>	742 50				
	~ / I I \	311				

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	742				
	agcacc	catt ccgaccatag	tataatcata	tcaaagggtg	agaatcattt	50
	<210>	743				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>	743				
	tgtggt	ttaa gctgtactga	actaaatctg	tggaatgcat	tgtgaactgt	50
	0.1.0					
en <del>t</del> i	<210>	744				
### <u> </u>	<211> <212>					
2002   2003		Homo sapiens				
=F-	\213/	nomo bapieno				
T:	<400>	744				
= ' T	attacg	aaga tgaaccagta	aacgaggaca	tggagtgact	atcggggcgg	50
ia: E						
	<210>	745				
	<211>	50				
	<212>					
==: ¶ :	<213>	Homo sapiens				
15.1 15.1	<400>	745				
₩; #*;		agct gacagaaaaa	tccaggatga	gatcagaagg	atactggtgt	50
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		agoo gaoagaaaaa	0000350050	5400454455	4040055050	-
politic 4						
	<210>	746				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	-100-	746				
	<400>	746 cgcc ctgaagcagt	attatttaat	agttgaatta	tataatatat	50
	tttata	cycc ctgaagcagt	cttctttgct	agityaatta	tgtggtgtgt	50
	<210>	747				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	gttcac	ggaa aagccagaac	ctgctgtttt	cagggtgggt	gatgtaaata	50
	<210>	748				
	<211>	50				
	<212>	DNA				
	<213>					

<400> 748 agtgctcttg ctttg	gataa ct	gtaaaggg	acccatgctg	atagactgga	,	50
<210> 749						
<211> 50						
<212> DNA						
<213> Homo sapi	ens					
<400> 749					•	<b>-</b> ^
tgccccagtt gtcag	jtcaga gc	cgttggtg	tttttcattg	tttaaaatgt		50
<210> 750						
<211> 50						
<212> DNA						
<213> Homo sapi	ens					
<400> 750				taggttagga		50
aaaccaatgg acaaa	ectet tg	cttcaagg	aacaaactct	taggttggca		30
<210> 751						
<211> 50						
<212> DNA						
<213> Homo sapi	lens					
<400> 751				-ttt		50
aaacatcatg agagt	iggagg cc	tgccaccc	agaaaggcac	atactagige		50
<210> 752						
<210> 752 <211> 50						
<211> 50 <212> DNA			•			
	iene					
<213> Homo sap:	rens					
<400> 752						
agtggattaa cccc	tgcttc to	ttcttgtt	ccctgttatc	attcctcccc		50
<210> 753						
<210> 753 <211> 50						
<211> 50 <212> DNA						
<212> DNA <213> Homo sap:	iena					
_	TGIIP					
<400> 753						
gtctgcttat tcgt	gtctct ta	ctaggttc	aatttcttgg	aggccgtgat		50
<210> 754						
<211> 50						
<212> DNA				•		
<213> Homo sap	ıens					
<400> 754			anantatta	tataattaaa		50
tggcctgact gaca	igcagt to	cacaaatg	cayacycccg	CCCCaccacc		50

	<210>	755	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	755	
	gccaga	acttg aaagagggct ccagaaaaag tagatgcgta tctgtacaaa	50
	<210>	756	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
	<400>	756	50
Æ,	cgtctt	caatg ttcaccgtcc acagctttgg aataaaccat cctgggaagt	50
=;			
	<210>	757	
=¹ #1,	<211>	50	
<u></u>	<211>		
ri			
,	<213>	Homo sapiens	
77. pa	<400>	757	
== == ==		gttca ccgtccacag ctttggaata aaccatcctg ggaagttgct	50
	00000	5000 cogococca	
₽:			
	<210>	758	
Ĺl	<211>	50	
e. H	<212>		
ξε! =≠,		Homo sapiens	
	1220		
	<400>	758	
	tctage	cccag cattgatcta gaagcagagg aatcccagcg ccttttaaaa ,	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		F 0
	ttgct	cagca tgccagcctt taagattgaa ttagattgtg ttgttgtggt	50
	-010-	760	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	-100-	760	
	<400>		50
	aaaag	gtata gaaatgctgg ttggaatgct tatttgaaaa agactggcca	50
	<210>	761	
	<211>		
		<del></del>	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	761				
	ctgctt	cacg cctgtgtctc (	cgcagcactt	catcgacctc	ttcaagtttt	50
	<210>	762				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	762				
		gctt gtgtatgtaa a	acacttcaat	gaacttgcta	atgatccaat	50
	agagca	geet gegeatgeaa i	acgeeecage	gaacccgcca		
	<210>	763				
ij.	<211>	50				
## !	<212>					
	<213>	Homo sapiens				
Tı	<400>	763				
ī.	tcaaac	ctac taatccagcg	acaatttgaa	tcggttttgt	aggtagagga	50
Ē						
	<210>	764				
	<211>	50				
==;	<212>	DNA				
	· <213>	Homo sapiens				
<b>₽</b> :		564				
	<400>	764	~~~~ <del>~~</del>	atatttaat	tectestact	50
	tcaaco	tccg tcatgtttta	gaaacctttt	accentice	ccccacgcc	50
<b>.</b>						
	<210>	765				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
	1220					
	<400>	765				
	tttcca	atctg tgtcccagat	tgtgacccta	gactttcaat	tgacaagtaa	50
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
		5.66				
	<400>	766		atataataaa	atatataatt .	50
	catgt	cgtta gatggaacat	ggaagccatt	gictaatcaa	Coccaccacc	20
	<210>	767				
	<211>					
	<211>					
		Homo sapiens				

	767 .cct gtaggttggt a	cttcccca	aactgattat	aggtaacagt	50
acgedae	ecc graggergge a	.cccoocca	aaoogaooao	~550mmom50	
<210>	768				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	768				
tgaatga	tca gaactgacat t	taattcatg	tttgtctcgc	catgcttctt	50
<210>	769				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	769				50
tttgcac	att ttacatatgc t	atgtggttg	cctttgggtt	ttctgtacag	50
<210>	770				
<211>	50				
<212>					
<213>	Homo sapiens				
	770 .				
tggtcat	gtt ccaggtgcta g	gtacatcatt	catgatcacc	ttaatgctca	50
<210>	771				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	771				
agcataa	aga gttgtggatc a	agtagccatt	ttagttactg	ggggtggggg	50
<210>	772				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	772				
tcaacad	ettt getttatttg a	acacaaccag	actttctcag	ttcctgttct	50
<210>	773				
 <211>					
<212>					
	Homo sapiens				
<400>	773				
atgaaga	aaa toattgagac t	tattacadaa	adaddddaa	aacttggagt	50

<210> <211>	774 50					
<212>	DNA			•		
	Homo sapiens					
\4137	nomo bapieno					
.400-	774					
<400>	774					
actgaa	agac ttttgcttaa	agtggcatta	ttgactgctg	atgtgatget		50
<210>	775					
<211>	50					
<212>	DNA					
	Homo sapiens			•		
12.50	nome bapacine					
-400-	775					
<400>	775	<b>.</b>				F 0
ttggtt	ggta actctgtaat	tcctaactat	cactggtttg	gttetggaet		50
<210>	776				•	
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	776					
	tata tactagetgt	taatootato	asstagaats	ttaaaaataa		50
ccacca	tata tactagetyt	taattetatg	gaacgggca	ccgggagcgc		50
<210>	777					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	_					
<400>	777					
	atct gaaagtgcag	aatattaatt	aaaqttqtac	ctcccaaqta		50
		55-555	JJ	<b>.</b>		
						•
<210>	778					
<211>	50					
<212>	DNA					
<213>	Homo sapiens			,		
<400>	778					
tttttc	tcca tcctgtttct	agcacaaaaa	tttgcctgct	gtgttacaaa		50
<210>	779					
<211>	50					
<212>						
	Homo sapiens					
-413/	mono bapicho					
-400-	770					
<400>	779		<b>.</b>			<b>-</b> ^
cagatt	gatt tgaaaggtgt	gcagcctgat	ttaaaaccaa	accctgaacc		50
					•	
<210>	780					
<211>	50					

		DNA	
	<213>	Homo sapiens	
	<400>	780	
		aata agccaaggaa tcgacatata ttaggtgcgt gtactgtttc	50
	<b>J</b> = 1		
	<210>	781	
	<211>	50 DVA	
		DNA Homo sapiens	
	(213)	HOMO Sapiens	
	<400>	781	
	tgtcca	gtga taaatgtgat tgatcttgcc ttttgtacat ggaggtcacc	50
	<210>	782	
;	<211>		
1	<212>		
į	<213>	Homo sapiens	
ļ			
ĺ	<400>	782	50
i	tctagc	ccag cattgatcta gaagcagagg aatcccagcg ccttttaaaa	50
l			
İ	<210>	783	
	<211>	50	
;	<212>	DNA	
1	<213>	Homo sapiens	
ļ	<400>	783	50
1	agggaa	cagt gtggagatgt ttttgtcttg tccaaataaa agattcacca	50
•			
	<210>	784	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
	<400>	784	
		tggt atacacagaa tattcctgtg cccacactta atgtcaatct	50
	<210>	785	
	,<211> <212>		
		Homo sapiens	
	~413/		
	<400>	785	
	ttgatg	gatac caccagtaaa aataggatgt ttaccccaaa acaagtgtca	50
	<210>	786	
	<211>		
٠	<212>	DNA	
	.012	Homo, ganiens	

<400> 786 tttcaaccga aagggcagat ccaatagaag acccgctcct taaataaaca	50
010 707	
<210> 787	
<211> 50	
<212> DNA	
<213> Homo sapiens	
.400. 707	
<400> 787 acagaggcaa agttaagctt gatgatggtt aaaatcggtt tgatagcacc	50
acagaggeaa agecaageee gaegaeggee aaaaeeggee egaeageaee	
•	
<210> 788	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 788	
	50
tggttgattt ccctcattgt gtaaacattg acaggtatgt gacaaatggg	50
<210> 789	
<211> 50	
<212> DNA	
<213> Homo sapiens	
-	
<400> 789	5.0
cacaaactag attctggaca ccagtgtgcg gaaatgcttc tgctacattt	50
<210> 790	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 790	
ggccctcttt cctgtctgtg taaattgttc cgtgaagccg cgctctgttt	50
<210> 791	
<211> 50	
<212> DNA	
<213> Homo sapiens ·	
allo depicts	
<400> 791	
cactgtcctt tctccaggcc ctcagatggc acattagggt gggcgtgctg	50
<210> 792	
<211> 50	
<212> DNA	
<213> Homo sapiens	
1213/ Homo saptems	
<400> 792	
aggagetatg attagaette tgttagaett ceteacteta teacecacat	50

<211> <212>	50	
<400>	793	
acccact	ctttc tccttggtaa agcgtttact taacaaaata atacccga	ga 50
<211>		
<212>		
<213>	Homo sapiens	
<400>	794	
	acatg acacaagatg tacataatat catgctcacg cctggagt	gt 50
ground		<b>3</b>
<210>	795	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	795	
	catgt gaatggccta gagaacctat ttttgtgtct aaagttta	.ca 50
<210>	796	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
400	TO C	
	· 796 ctgtc ctcctttagc ctcactaatc aagttgggtc ctatcttc	ecc 50
agaccc	serges electicage electrate angletygges contested	30
<210>	797	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
agitgi	ttagt tgccctgcta cctagtttgt tagtgcattt gagcacac	at 50
<210>	798	
<211>		
<211>		
	Homo sapiens	
<400>		
aatcct	etttaa ctctgcggat agcatttggt aggtagtgat taactgtg	yaa 50
<210>	799	
<211>		

	<212>	DNA				
	<213>	Homo sapiens				
		<b>#0.0</b>				
		799	~~t~t~at	2242222	taaataassa	50
	ggaggag	ggag cttatttctt g	ggtgtacttg	aaccayaayy	ccccigcaag	50
	<210>	800				
	<211>	50				
		DNA				
		Homo sapiens				
		-				
	<400>	800				
	ggagga	ggag cttatttctt g	ggtgtacttg	aatcagaagg	tccctgcaag	50
:	<210>	801				
:; :,	<211> <212>	50 DNA				
d L		Homo sapiens				
;i :,	(213)	nomo sapiens				
.   -	<400>	801				
;		aagt gggtgaattc	tactttttat	gttggagtgg	accaatgtct	50
, <b>i</b> 	5-55			5 55 5 55	J	
ļ	<210>	802				
	<211>	50				
:		DNA				
	<213>	Homo sapiens				
	400	202				
		802 tcat tggcccatag (	ataaattaaa	aaatotatat	ctctccaact	50
	tyggat	ical tygectatay	gcacaccgga	adacgcacac	cccccagec	50
1						
	<210>	803				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	803				
	gggacc	ccca ggaggctgag	gatgggagac	agagaccaga	ctgtgacttg	50
	<210>	804				
	<211>	50				
	<212>					
		Homo sapiens				
		<u>.</u>				
	<400>	804				
	tgtttg	tagc acacttgagt	ttgtgtattc	cattgacatc	aaatgtgaca	50
		0.05				
	<210>	805				
	<211>	50				
	<212> <213>	DNA Homo sapiens				
	~~137	TOWO BUDIETIS				

		805	
	cgatctg	gtgt ttgctctgac gaatggaatt tatcctcaca aattggtgtt	50
	<210>	806	
		50	
	<211>		
	<213>	Homo sapiens	
	<400>	806	
	ccaggag	gegt ggttttetga ttgtgatetg aggttetgee ccaactgeae	50
	<210>	807	
	<211>	50	
⊫i.	<213>	Homo sapiens	
	<400>	807	
		accta atattctcac tagctatgtt ctccaatcca cactgccttt	50
Ī			
ī.	<210>	808	
E)	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	808	
		gecet gecaaageca taccaaagac actcaaagac agecaataaa	50
ī.	agaeag.		
T.i			
	<210>	809	
<u>_</u>	<211>	50	
i	<212>	DNA	
	<213>	Homo sapiens	
	<400>	809	
		tagca cagatggacc aaaggttatg cacaggtggg agtcttttgt	50
	agagae	sagoa cagacggacc adaggeoneg enenggeggg agreemeng	
	<210>	810	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	-100-	010	
	<400>	810 tagca cagatggacc aaaggttatg cacaggtggg agtcttttgt	50
	agagac	tagea cagacggace aaaggecacg cacaggeggg ageesting	
	<210>	811	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		50
	gccttt	totto ototoccaac ataacaatog tggtaacaga atgcgactgo	50

	<210>	812	
	<211>	<b>.</b>	
	<212>	DNA · ·	
	<213>	Homo sapiens	
		-	
	<400>	812	
		taaa gtggggatgg ggtaaaagtg gttaacgtac tgttggatca	50
	5-5	J-JJJJJJ JJ J J J J J J J	
	<210>	813	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	(215)	nomo bapieno	
	<400>	813	
		tgct taaaaacgcc ttcttgcatg aggggattga actatacaat	50
<b></b> ,	gcccag	cyce caaaacyce eeceegcacy agyggaecya accaeaac	-
==,			
	<210>	814	
	<211>	50	
		DNA	
Ţi			
ī,i	<213>	Homo sapiens	
I.	<400>	014	
- I		814	50
and .	gcggga	aggc atgtaaccac ctaaaccatc tccgagaaca tcagaggatc	50
	010	0.7 5	
	<210>	815	
Ļ	<211>	50	
T.	<212>	DNA	
	<213>	Homo sapiens	
ai:			
	<400>	815	- ^
	tgtcag	gctg gcttggttag gttttactgg ggcagaggat agggaatctc	50
		·	
	<210>	816	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	ggtgga	ttcc aaatgaaccc ctgcgttagt tacaaaggaa accaatgcca	50
		·	
	<210>	- <del>-</del>	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	817	
	atttat	cgta aacatccacg agtgctgttg cactaccatc tatttgttgt	50
	<210>	818	
	-211	50	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	818				
	tgggggt	tgt aaattggcat	ggaaatttaa	agcaggttct	tgttggtgca	50
	<210>	819				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	400	010				
	<400>	819		<b></b>		EΛ
	gatagg	ggeg geeeggagee	agccaggcag	ttttattgaa	acciticaa	50
	<210>	820				
<b>_</b> f.	<211>	50				
	<212>					
		Homo sapiens				
		•				
7	<400>	820				
- · -	catttg	tacc ctaggcccac	gaacccacga	gaatgtcctc	tgacttccag	50
ti Fi						
ita! ≈=;						
eres i	<210>	821				
	<211>	50				
mal i	<212>	DNA				
	<213>	Homo sapiens				
1	<400>	821	•			
<b>=</b>	agtggg	attt tatgccagtt	gttaaaatga	gcattgatgt	acccattttt	50
<b></b>						
	<210>	822				
	<211>	50				
	<211>	DNA				
	(213)	Homo sapiens				
	<400>	822				
		tttg ctccctccca	tatttctaat	ggactaaatt	gtgtatctgg	50
		<b>5</b>	-555-	33	5-5	-
	<210>	823				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	823				
	agtttt	ctag attgtcacat	gctttgtgac	taatgcaaga	aagcaagtcc	50
	011	224				
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				

		cttcctcttg	cagttgttct	ttaatctcct		50
	i,					
(213) 11011	o sapiciis					
<400> 825	5					
ctcgagggg	caattacagg	agcacaggaa	ggttctgatt	acacacctct		50
010 000	-					
	)	•				
	7					
	<u>-</u> -					
ttgagttaag	g ttgcatttct	ttgggctatg	aaggagtcct	cttaagtttg		50
-2105 925	7					
	•					
	4					
	_					
				t - t t t t		
agggattgt	tctggaccag	tttgtctaag	teetggetet	tattggttca		50
<210> 828	3					
<211> 50						
<212> DN	Ą					
<213> Hor	no sapiens					
.400- 004	2					
		acactgtgca	aataaattat	ttctgctacc		50
egaacegee	g ccacacccag	acacagagaa				
	9					
	_					
<213> HO	no sapiens					
<400> 82	9					
		ggaactaaaa	gcaactagct	ccctaatggt		50
	_					
	0					
	7					
12257 110	50220110					
<400> 83	0					
	g catccactct	cccttgtcct	cctgggggca	tatctcagtc		50
	<pre></pre>	<pre> &lt;210&gt; 825 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 825 ctcgaggggc caattacagg  &lt;210&gt; 826 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 826 ttgagttaag ttgcatttct  &lt;210&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 827 caggattgtt tctggaccag  &lt;210&gt; 827 agggattgtt tctggaccag  &lt;210&gt; 828 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 827 agggattgtt tctggaccag  &lt;210&gt; 828 c211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 828 tgaactgctg ctacatccag  &lt;210&gt; 828 tgaactgctg ttttctgaa  &lt;210&gt; 829 c211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa  &lt;210&gt; 829 actatgcagt ttttcttgaa  &lt;210&gt; 829 actatgcagt ttttcttgaa  &lt;210&gt; 829 actatgcagt ttttcttgaa  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830</pre>	<pre>gaaacacttt caggaccttc cttcetcttg  &lt;210&gt; 825 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 825 ctcgaggggc caattacagg agcacaggaa  &lt;210&gt; 826 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 826 ttgagttaag ttgcattct ttgggctatg  &lt;210&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 826 ttgagttaag ttgcattct ttgggctatg  &lt;210&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 827 agggattgtt tctggaccag tttgtctaag  &lt;210&gt; 828 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 828 tgaactgctg ctacatccag acactgtgca  &lt;210&gt; 828 tgaactgctg ctacatccag acactgtgca  &lt;210&gt; 829 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa ggaactaaaa  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa ggaactaaaa  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa ggaactaaaa  &lt;210 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830</pre>	<pre>gaaacacttt caggaccttc cttcctcttg cagttgttct  &lt;210&gt; 825 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 825 ctcgaggggc caattacagg agcacaggaa ggttctgatt  &lt;210&gt; 826 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 826 ttgagttaag ttgcatttct ttgggctatg aaggagtcct  &lt;210&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 827 agggattgtt tctggaccag tttgtctaag tcctggctct  &lt;210&gt; 827 agggattgtt tctggaccag tttgtctaag tcctggctct  &lt;210&gt; 828 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 828 tgaactgctg ctacatccag acactgtgca aataaattat  &lt;210&gt; 828 tgaactgctg ctacatccag acactgtgca aataaattat  &lt;210&gt; 829 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa ggaactaaaa gcaactagct  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt tttcttgaa ggaactaaaa gcaactagct  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	<pre>gaaacacttt caggaccttc cttcctcttg cagttgttct ttaatctcct  &lt;210&gt; 825 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 825 ctcgagggggc caattacagg agcacaggaa ggttctgatt acacacctct  &lt;210&gt; 826 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 826 ttgagttaag ttgcatttct ttgggctatg aaggagtcct cttaagtttg  &lt;210&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 827 agggattgtt tctggaccag tttgtctaag tcctggctct tattggttca  &lt;210&gt; 827 agggattgtt tctggaccag tttgtctaag tcctggctct tattggttca  &lt;210&gt; 828 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 828 tgaactgctg ctacatccag acactgtgca aataaattat ttctgctacc  &lt;210&gt; 828 tgaactgctg ctacatccag acactgtgca aataaattat ttctgctacc  &lt;210&gt; 829 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa ggaactaaaa gcaactagct ccctaatggt  &lt;210&gt; 829 actatgcagt ttttcttgaa ggaactaaaa gcaactagct ccctaatggt  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 829 actatgcagt ttttcttgaa ggaactaaaa gcaactagct ccctaatggt  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 829 actatgcagt tttctctgaa ggaactaaaa gcaactagct ccctaatggt  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 830 &lt;213&gt; Homo sapiens &lt;400&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400<!--4--> &lt;400&gt; 830 &lt;400&gt; 830 &lt;400&gt; 830 &lt;400 &lt;400 &lt;400 &lt;400 &lt;400 &lt;400 &lt;400 &lt;4</pre>	<pre>gaaacacttt caggaccttc cttcctcttg cagttgttct ttaatctcct  &lt;210&gt; 825 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 825 ctcgaggggc caattacagg agcacaggaa ggttctgatt acacacctct  &lt;210&gt; 826 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 826 ttgagttaag ttgcatttct ttgggctatg aaggagtcct cttaagtttg  &lt;210&gt; 827 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 827 c211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 827 agggattgtt tctggaccag tttgtctaag tcctggctct tattggttca  &lt;210&gt; 828 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 828 tgaactgctg ctacatccag acactgtgca aataaattat ttctgctacc  &lt;210&gt; 828 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 828 tgaactgctg ctacatccag acactgtgca aataaattat ttctgctacc  &lt;210&gt; 829 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 829 actatgcagt tttcttgaa ggaactaaaa gcaactagct ccctaatggt  &lt;210&gt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 829 actatgcagt tttctttgaa ggaactaaaa gcaactagct ccctaatggt  &lt;210&gt; 830 &lt;2211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&lt; 830 </pre>

<211> <212>	50 DŇA					
		tctttccctt	caaaatgctt	ttcataggct		50
<210> <211>	832 50					
		<b></b>		ggaaattaat		50
tetget	gttg ggetggtgtg	tggacagaag	gaacggaaag	CCadactaat		50
<210>	833					
<213>	Homo sapiens					
<400>	833					
ccactt	ggaa taggaatatc	acccctatct	tggaagacca	ggtggaggct		50
<210>	834					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	834					
		acgagcgtat	gctagtaagt	atcattcata	•	50
30000			J J J .		•	
<210>	835	÷				
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	835					
		agtgggtgtc	agtatggatg	tgtctgaatg		50
<210>	836					
<211>	50					
			•			
<213>	Homo sapiens					
cattcg	tctg tatgcccagt	cccatccgtg	tcctgctgta	actacataga		50
.040	027					
	<pre>&lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gcagtag &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tctgctg &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; ccacttg &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gcccta &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gcccta &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gcccta</pre> <pre>&lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gcccta</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 831 gcagtaggta ggctcacttc  &lt;210&gt; 832 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 832 tctgctgttg ggctggtgtg  &lt;210&gt; 833 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 833 ccacttggaa taggaatatc  &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 833 ccacttggaa taggaatatc  &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 834 gccctatggc gttgttaaac  &lt;210&gt; 834 cacttggaa taggaatatc  &lt;210&gt; 835 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gtgggtgcat ggggctgtgg  &lt;210&gt; 835 c211&gt; 50 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gtgggtgcat ggggctgtgg  &lt;210&gt; 836 c211&gt; 50 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 836 &lt;211&gt; 50 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 836 &lt;211&gt; 50 c212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 836 &lt;211&gt; 50 c212&gt; DNA &lt;213&gt; Homo sapiens</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 831 gcagtaggta ggctcacttc tctttccctt  &lt;210&gt; 832 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 832 tctgctgttg ggctggtgt tggacagaag  &lt;210&gt; 833 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 833 ccacttggaa taggaatatc acccctatct  &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 833 ccacttggaa taggaatatc acccctatct  &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 834 gccctatggc gttgttaaac acgagcgtat  &lt;210&gt; 835 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gccctatggc gttgttaaac acgagcgtat  &lt;210&gt; 835 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gtgggtgcat ggggctgtgg agtgggtgtc  &lt;210&gt; 836 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 836 cattcgtctg tatgcccagt cccatccgtg  &lt;210&gt; 836 cattcgtctg tatgcccagt cccatccgtg  &lt;210&gt; 836 cattcgtctg tatgcccagt cccatccgtg</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 831 gcagtaggta ggctcacttc tctttccctt caaaatgctt  &lt;210&gt; 832 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 832 tctgctgttg ggctggtgt tggacagaag gaatggaaag  &lt;210&gt; 833 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 833 ccacttggaa taggaatatc acccctatct tggaagacca  &lt;210&gt; 833 ccacttggaa taggaatatc acccctatct tggaagacca  &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 834 gccctatgga tggtgttaaac acgagcgtat gctagtaagt  &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gcctattggc gttgttaaac acgagcgtat gctagtaagt  &lt;210&gt; 835 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gtgggtgcat ggggctgtgg agtggtgtc agtatggatg  &lt;210&gt; 836 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 835 gtgggtgcat ggggctgtgg agtgggtgtc agtatggatg  &lt;210&gt; 836 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 836 cattcgtctg tatgcccagt cccatccgtg tcctgctgta  &lt;210&gt; 836 cattcgtctg tatgcccagt cccatccgtg tcctgctgta</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 831 gcagtaggta ggctcacttc tctttccctt caaaatgctt ttcataggct &lt;210&gt; 832 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 832 tctgctgttg ggctggtgt tggacagaag gaatggaaag ccaaattaat &lt;210&gt; 833 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 832 tctgctgttg ggctggtgt tggacagaag gaatggaaag ccaaattaat &lt;210&gt; 833 &lt;221&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 833 ccacttggaa taggaatatc acccctatct tggaagacca ggtggaggct &lt;210&gt; 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 834 gccctatggc gttgttaaac acgagcgtat gctagtaagt atcattcata &lt;210&gt; 834 gccctatggc gttgttaaac acgagcgtat gctagtaagt atcattcata &lt;210&gt; 835 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 835 gtgggtgcat ggggctgtgg agtgggtgtc agtatggatg tgtctgaatg &lt;210&gt; 836 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens &lt;400&gt; 836 cattcgtctg tatgcccagt cccatccgtg tcctgctgta actacataga &lt;210&gt; 836 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens</pre>	<pre>&lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400&gt; 831 gcagtaggta ggctcacttc tctttccctt caaaatgctt ttcataggct  <pre>&lt;210&gt; 832 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400 832 tctgctgttgt ggctggtgt tggacagaag gaatggaaag ccaaattaat  <pre>&lt;210 833 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;210 833 &lt;2211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400 833 ccacttggaa taggaatatc acccctatct tggaagacca ggtggaggct  <pre>&lt;210 834 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400 834 gccctatgga gttgttaaac acgagcgtat gctagtaagt atcattcata</pre> <pre>&lt;210 834 &lt;2213 Homo sapiens </pre> <pre>&lt;400 835 c212  DNA &lt;213&gt; Homo sapiens </pre> <pre>&lt;400 835 gtggtgcat ggtgttaaac acgagcgtat gctagtaagt atcattcata</pre> <pre>&lt;210 835 &lt;2211  50 &lt;212  DNA &lt;213  Homo sapiens </pre> <pre>&lt;400 835 gtgggtgcat ggggctgtgg agtggtgtc agtatggatg tgtctgaatg</pre> <pre>&lt;210 836 &lt;2211  50 &lt;212  DNA &lt;213  Homo sapiens </pre> <pre>&lt;400 836 cattcgtctg tatgcccagt cccatccgtg tcctgctgta actacataga</pre> &lt;210 836 cattcgtctg tatgcccagt cccatccgtg tcctgctgta actacataga</pre></pre></pre>

	<212>	DNA				
	<213>	Homo sapiens				
		837				50
	tgtctg	cttc ttccattttc t	egtetetet	ccctcttcc	CCCattatcc	50
	<210>	838				
		50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	838				EΛ
	tgggca	agac atgattaatg a	atcagaatc	ctgtttcatt	ggtgacttgg	50
	<210>	839				
æð:		50				
	<212>	DNA				
	<213>	Homo sapiens				
I	<400>	839				
1	ccagat	tagg gtggctgtcc a	atccctggat	agctatttgc	acgaatcatg	50
	<210>	840				
í	<211>	50				
æ₹;		DNA				
## !		Homo sapiens				
		•				
	<400>	840				
	cggagc	tctg gctctgctgt a	aggaagcccg	gtacgtcctt	catgacagca	50
<b></b>						
	<210>	841				
	<211>	50				
	<212>					
		Homo sapiens		*		
		_				
	<400>	841				
	gcactg	aata tcgaacaagc a	actcaaattg	aagtatcagt	catgttttgt	50
	<210>	842				
	<211>	50				
	<212>					
		Homo sapiens	•			
		•				
	<400>					
	agctcg	aggt gtcctgcact 1	tttcttataa	ggctactgaa	gttacatgtt	50
	.010	0.4.3				
	<210>	843				
	<211> <212>	50 DNA				
		Homo sapiens				
	~~ /	TOWN DATE TO				

<400> 84 tgccattgg	43 ga atgtttctac	acgatcctat	taagaataat	gtgatgccct	50
	44				
<211> 5					
<212> D					
<213> H	omo sapiens				
	44				
ggataaca	ag taaatgtctg	aaagcatgag	gggctttatt	tgcctttacc	50
<210> 8	45				
<211> 5	0				
<212> D	AN				
<213> H	omo sapiens				
<400> 8	45				
tgttttcc	tc actacattgt	acatgtggga	attacagata	aacggaagcc	50
<210> 8	46				
<211> 5					
<212> D	NA				
<213> H	omo sapiens				
	46				F0
aaaactca	tc tcagaagagg	atctgaatgg	ggeegeaeat	caccaccacc	50
<210> 8	47				
<211> 5	0				
<212> D					
<213> H	omo sapiens				
<400> 8	47				
aaacccct	tt aaatgagggc	cagtattatc	tctgctttca	gaagtagaca	50
<210> 8	48				
<211> 5	0				
<212> D	NA				
<213> H	omo sapiens				
<400> 8	48				
	tc cactcttaaa	cctgggtctt	ctccttggcq	gtgctgtcag	50
- <b>-</b>			55 5	<del>-</del>	
<210> 8	49				
<211> 5					
<212> D					
	omo sapiens				
400 -	4.0				
	49	anaanatta:	226265	atagatatat	E 0
ctttata	gc agtttatggg	gagcacttga	aayaycgtgt	gradatytat	50

	<210>	850	
	<211>	50	
	<212>		
		Homo sapiens	
		•	
	<400>	850	
	agatec	tgaa agtagctgcc tgtgacccag tgaagccata tcaaaagtgg	50
	J		
	<210>	851	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		-	
	<400>	851	
	tactgc	taag tgcttggttg gggtggtgag atgatgatta gatcaggggt	50
mĒ:	_		
	<210>	852	
	<211>	50	
Ŧı	<212>	DNA	
7 : 7 :	<213>	Homo sapiens	
: 1⊆: -==:		-	
	<400>	852	
=		ccag agactatgat ttatattgat tgcacttgcc tgccatgatt	50
Ĩ.	_		
rai:			
	<210>	853	
L	<211>	50	
L	<212>	DNA ·	
	<213>	Homo sapiens	
-i.			
	<400>	853	
	tttcag	atgc ttctgggaga caccaaaggg tgaagctatt tatctgtagt	50
	<210>	854	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	ttgtgg	taat atgatgtgcc tttccttgcc taaatccctt cctggtgtgt	50
	<210>	855	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>		
	cacaag	gtgc gcggttaccg ctacttggag gaggacaact cggacgagag	50
	<210>	856	
	<211>	50	

	<212>	DNA		
	<213>	Homo sapiens		
	<400>	856	a garangaga gatagatgag	50,
	tagact	cacg aacaaatcca cctgagato	a geagageeae eecagaceag	50,
	<210>	857		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	400-	857		
		aggo ttactotaac ccatcocas	a ataaatggag acttcatgtg	50
	ccccag	agge coaccodate coaccoda	,a acamoggag accessory	
	<210>	858		
ļul:	<211>			
	<212>			
	<213>	Homo sapiens		
L.	<400>	858		
Ų↓ mai		ttga tgcttattct ctgtaact	aa gaattttacc ttttggggga	50
14: . #:	-			
		859		
;; ii.	<211> <212>	50		
less i Less i		Homo sapiens		
i Fi	(213)	nomo saprens		
fi i	<400>	859		
	gtaaac	gtat cctctgtatt cagtaaac	ag getgeetete cagggaggge	50
				•
•	<210>	860		
	<211>			
	<212>			
		Homo sapiens	•	
	<400>	860		50
	aactaa	cccc ctttccctgc tagaaata	ac aattagatge eecaaagega	50
	<210>	861		
	<211>			
	<212>			
	<213>	Homo sapiens		
	400	0.61		
	<400>	gacac atcctcatcc ccagcatg	gg acacctcaag atgaataata	50
	gcccc	gadad accordated coageacy	23 LOGOCOLLA MOSMACAMON	
	<210>	862		
	<211>			
	<212>			
	<213>	Homo sapiens		

<400>	862					4.0
gcacagt	cac at	tccctcct	taggaatctt	ccccttccac	CCTTTACA	48
<210>	863					
<211>	50					
<212>						
<213>	Homo s	apiens				
<400>	863					
tttgag	gttc tt	tggttttg	ttagtaaaag	ccagttctgt	ggtgatgacc	50
	864					
<211>						
<212>						
<213>	Homo s	apiens				
<400>						
catctg	aagt gt	ggagcctt	acccatttca	tcacctacaa	cggaagtagt	50
<210>	865					
<211>	50					
<212>	DNA					
<213>	Homo s	apiens				
<400>	865					
ttttgg	cagt tg	tctgcatt	aacctgttca	tacacccatt	ttgtcccttt	50
		-				
<210>	866					
<211>	50					
<212>	DNA					
<213>	Homo s	apiens				
<400>	866					
tggtgt	ttat gt	actactct	atagaactct	tggcttgcac	ttctacagct	50
<210>	867					
<211>	50					
<212>	DNA					
<213>	Homo s	sapiens				
<400>	867					
		acagggga	aaaqqaatta	gtctaaqaqt	aaggggatga	50
	<i>y</i>	,		5 55-	2223	
<210>	868					
<211>	50					
<212>						
		sapiens				
<400>		,,,,+,,,,+	ataattaaa	tttgaaggg	aataccotot	50
Lygtet	ocic go	jaaalCCGT	ctayttaaca	LLLCaagggC	aataccgtgt	20

<210> <211> <212>	869 50 DNA	
<213>	Homo sapiens	
<400>	869	- A
gtctace	cagg cgaaaaccac agattctcct tctagttagt atagcggact	50
<210>	870	
<211>	50	
<212>		
<213>	Homo sapiens	
	•	
<400>	870	
acttct	cttg atgtagaaag agatgacgtt gttaccctga gtgacagtca	50
.210.	071	
<210>	871	
<211><212>	50 DNA	
<213>	Homo sapiens	
<400>	871	
		50
-5-5-		
<210>	872	
<211>	50	
<212>		
<213>	Homo sapiens	
400	0.00	
<400>	872 aagg cagatgacct aatcacctca cgacagcaat acagcagtga	50
wrgage.	ady cayacyacce aaccacceca cyacaycaar acaycayeya	50
<210>	873	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	873	<b>-</b> 0
tttgta	ctat tgctagaccc tcttctgtaa tgggtaatgc gtttgattgt	50
<210>	874	
<211>	50	
<212>		
	Homo sapiens	
<400>	874	
	gcta atgtctagaa aggcatacga tgctactatt atgctctgtt	50
-		
<210>	875	
<211>	50	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	875	50
	actgct	cttt ctcaggccca aggtaaaaag gtttttggtc tcatgttgac	50
	<210>	876	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	876	50
	LCacca	gctg atgacacttc caaagagatt agctcacctt tctcctaggc	30
	<210>	877	
a a a	<211>	50	
=	<212>	DNA	
	<213>	Homo sapiens	
	.400-	877	
	<400>	aggc atctgggcac caagaccttc cctcaacaga ggacactgag	50
, i	Cagage	agge accegggeac caagaceeee ceeeaacaga ggacacegag	
<b>=</b> !	<210>	878	
	<211>	50	
<b>.</b>	<212>		
	<213>	Homo sapiens	
	-4005	878	
,; ≠,	<400>	gaagc actgttttta aacccaagta aagactgctt gaaacctgtt	50
<u>.</u> ;	cgcacs	augo acogoddou aacochagaa aagaaagaaa gaaa g	
#:			
	<210>	879	
		50	
	<212>		
	<213>	Homo sapiens	
	<400>	879	
		tgca acttaggatg tttttgagtc ccatggttca ttttgattgt	50
	_		
	<210>	880	
	<211> <212>		
		Homo sapiens	
	<213>	nomo paptena	
	<400>	880	
		gcgat ctctcacatg atggggttct ttagtacatg gtaacagcca	50
	-010	001	
	<210>	881 50	
	<211> <212>		
	<212>		

<400> cccggc	881 ctgg gactcagcat	ttctgatatg	ccttaagaat	tcattctgtt	·	50
<210>	882					
<211>	50			,		
<212>	DNA					
<213>	Homo sapiens					
<400>	882					
agtttt	gctg aagactggco	: ttattaatgg	acagetttee	taacaagaga		50
<210>	883		٠			
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
gggtca	atag tttcccaatt	: tcaggatatt	tcgatgtcag	aaataacgca		50
<210>	884				•	
<213>	Homo sapiens					
<400>	884					
tgagag	ctga aatgagacca	a tttactttgt	ttaaaatgct	gtactgtgca		50
<210>	885					
<211>	50					
<213>	Homo sapiens					
<400>	885					<b>5</b> 0
ttgagc	taag accttaggaa	a attcactttc	tgcatgataa	aatgacccaa		50
<210>	886				c	
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
tgtcat	tgta cactttatt	t ccctcacact	gtgttatgct	ctgatgtgct		50
¿210×	887					
			÷			
<400>	887					
	tttg actaatcac	c aaaaagcaac	caacttagcc	agttttattt		50
	<pre> &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; agtttte  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; gggtca  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tgagag  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tgagag  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; tgagag </pre>	<pre> cccggcctgg gactcagcat  &lt;210&gt; 882 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 882 agttttgctg aagactggcc  &lt;210&gt; 883 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 883 gggtcaatag tttcccaatt  &lt;210&gt; 884 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 884 tgagagctga aatgagacca  &lt;210&gt; 884 tgagagctga aatgagacca  &lt;210&gt; 885 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 885 ttgagctaag accttaggaa  &lt;210&gt; 886 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 885 ttgagctaag accttaggaa  &lt;210&gt; 886 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 886 tgtcattgta cactttatta  &lt;210&gt; 886 c211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 886 tgtcattgta cactttatta  &lt;210&gt; 887 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 886 tgtcattgta cactttatta  &lt;210&gt; 887 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213&gt; Homo sapiens  &lt;400&gt; 887 </pre>	cccggcctgg gactcagcat ttctgatatg  <210> 882 <211> 50 <212> DNA <213> Homo sapiens  <400> 882 agttttgctg aagactggcc ttattaatgg  <210> 883 <211> 50 <212> DNA <213> Homo sapiens  <400> 883 gggtcaatag tttcccaatt tcaggatatt  <210> 884 <211> 50 <212> DNA <213> Homo sapiens  <400> 884 tgagagctga aatgagacca tttactttgt  <210> 884 tgagagctga aatgagacca tttactttgt  <210> 885 <211> 50 <212> DNA <213> Homo sapiens  <400> 885 ttgagctaag accttaggaa attcactttc  <210> 886 <211> 50 <212> DNA <213> Homo sapiens  <400> 885 ttgagctaag accttaggaa attcactttc  <210> 886 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgagctaag accttaggaa attcactttc  <210> 886 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgtcattgta cactttattt ccctcacact  <210> 887 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgtcattgta cactttattt ccctcacact  <210> 887 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgtcattgta cactttattt ccctcacact	cccggcctgg gactcagcat ttctgatatg ccttaagaat  <210> 882 <211> 50 <212> DNA <213> Homo sapiens  <400> 882 agttttgctg aagactggcc ttattaatgg acagctttcc  <210> 883 <211> 50 <212> DNA <213> Homo sapiens  <400> 883 gggtcaatag tttcccaatt tcaggatatt tcgatgtcag  <210> 884 <211> 50 <212> DNA <213> Homo sapiens  <400> 884 tgagagctga aatgagacca tttactttgt ttaaaatgct  <210> 885 <211> 50 <212> DNA <213> Homo sapiens  <400> 885 ttgagctaag accttaggaa attcacttc tgcatgataa  <210> 885 <211> 50 <212> DNA <213> Homo sapiens  <400> 885 ttgagctaag accttaggaa attcacttc tgcatgataa  <210> 886 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgtcattgta cactttattt ccctcacact gtgttatgct  <210> 887 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgtcattgta cactttattt ccctcacact gtgttatgct  <210> 887 <211> 50 <212> DNA <213> Homo sapiens  <400> 887 <211> 50 <212> DNA <213> Homo sapiens	cccggcctgg gactcagcat ttctgatatg ccttaagaat tcattctgtt  <210> 882 <211> 50 <212> DNA <213> Homo sapiens  <400> 882 agttttgctg aagactggcc ttattaatgg acagctttcc taacaagaga  <210> 883 <211> 50 <212> DNA <213> Homo sapiens  <400> 883 gggtcaatag ttcccaatt tcaggatatt tcgatgtcag aaataacgca  <210> 884 <211> 50 <212> DNA <213> Homo sapiens  <400> 884 ttgagagctga aatgagacca tttactttgt ttaaaatgct gtactgtgca  <210> 884 ttgagagctga aatgagacca tttactttgt ttaaaatgct gtactgtgca  <210> 885 <211> 50 <212> DNA <213> Homo sapiens  <400> 885 ttgagctaag accttaggaa attcacttc tgcatgataa aatgacccaa  <210> 886 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 ttgagctaag accttagtgaa attcacttc tgcatgataa aatgacccaa  <210> 886 <211> 50 <212> DNA <213> Homo sapiens  <400> 886 tgcattgta cactttattt ccctcacact gtgttatgct ctgatgtgct  <210> 887 <211> 50 <212> DNA <313> Homo sapiens  <400> 887 <311> 50 <312> DNA <313> Homo sapiens	cccggcctgg gactcagcat ttctgatatg ccttaagaat tcattctgtt  <210> 882 <211> 50 <212> DNA <213> Homo sapiens <400> 882 agttttgctg aagactggcc ttattaatgg acagctttcc taacaagaga  <210> 883 <2211> 50 <212> DNA <213> Homo sapiens <400> 883 gggtcaatag tttcccaatt tcaggatatt tcgatgtcag aaataacgca  <210> 884 <211> 50 <212> DNA <213+ Homo sapiens <400> 884 tgagagctga aatgagacca tttactttgt ttaaaatgct gtactgtgca  <210> 884 tgagagctga aatgagacca tttactttgt ttaaaatgct gtactgtgca  <210> 885 <211> 50 <212> DNA <213+ Homo sapiens <400> 885 ttgagctaag accttaggaa attcactttc tgcatgataa aatgacccaa  <210> 886 <2211> 50 <212> DNA <213+ Homo sapiens <400 <885 ttgagctaag accttaggaa attcactttc tgcatgataa aatgacccaa  <210> 886 <2211> 50 <212> DNA <213+ Homo sapiens <400 <886 tgcattgta cactttattt ccctcacact gtgttatgct ctgatgtgct  <210> 887 <211> 50 <212- DNA <213+ Homo sapiens <400 <887 <211> 50 <212- DNA <213- Homo sapiens

	<210>	888				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	.400	000				
	<400>	888	+~+~+~+~+ <i>~</i>	+~~~~~~	astagagatt	50
	aggttc	ttcc tgtacatacg	tgtatatatg	tgaacagtga	gatggccgtt	50
	<210>	889				
	<211>	50				
		DNA				
		Homo sapiens				
	<400>	889				
d:	acttgg	atgc tgccgctact	gaatgtttac	aaattgcttg	cctgctaaag	50
	<210>	890				
pa: F=1	<211>	50				
ara ^t ⊊∓,		DNA				
i i		Homo sapiens				-
E/ #}	<400>	890				
		cgtg gctgagacca	actootttoc	ctataattta	ttaactattt	50
	999499	cgcg gccgagacca	accygeeege	ccacaaccca	ccaaccaccc	30
å: =,	<210>	891				
#! !!	<211>	50				
		DNA				
	<213>	Homo sapiens				
ð:	<400>	891	•			
		agaa tgtacttatc	ttacctcggc	atgtactgta	gtcactcagt	50
	<210>	892				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	892				
	tgtgca	ctgt tgtaaaccat	tcagaatttt	cctgctaggc	ccttgatgct	50
	-210-	9.03				
	<210>					
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	893				
	catcgg	ccag acagagttga	atgcaagcaa	tccagaagaa	gtgttacagc	50
			- <del>-</del>	- <del>-</del>		
	<210>	894				
	<211>	50				

	<212>	DNA				
	<213>	Homo sapiens				
		894				
	tgctcta	agcc atcaggttct	ttcaaatgca	tctttacact	cttgcacaaa	50
	<210>	895				
	<211>	50				
	<212>					
		Homo sapiens				
		-				
		895				
	tgagca	tgaa atgggatcct	gcatcacttg	ttttaactat	ttattttgcc	50
	.010.	206				
_£,	<210> <211>	896 50				
	<211>					
		Homo sapiens				
== ;	12137	nomo bapaono				
	<400>	896				
₩. Pari	tttgcg	gcta gttggctatt	caagaaacct	cgcccctctg	aatgtcatac	50
. <del>1</del> 55   155						
₩, i == ,						
<del></del>	<210>	897				
<b>‡</b>	<211>	50				
### : ### :	<212>					
===	<213>	Homo sapiens				
1 <u>2.</u> 1 #1:	<400>	897				
Li		gtgg aagaaacgct	aagggtttgc	tcccaggaaa	qqaqaqqaaq	50
ere i mali		J	333 3	33		
TOTAL I						
	<210>	898				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	898				
		aatc aggacttaaa	tcataggcac	cacatttttc	atgtcagact	50
	egecou	aaco aggacccaaa	coacaggoac			
	<210>	899				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	466	000				
	<400>		~~~~~~~	ttaataaatt	2299291191	50
	Lyaaat	tcta cccatcttga	gggaggaccg	Liceleaget	aayyacctyt	50
	<210>	900				
	<211>					
	<212>					
		Homo caniene				

<400> 900 atgagtgtgt cggaatcccg tgcttaaaat acgctcttaa attattttct	50
<210> 901	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 901	
aaatcagaac tgaggtagct tagagatgta gcgatgtaag tgtcgatgtt	50
<210> 902	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 902 aggctttagc aaagatggat atattggtga ctgagacaga agaactggca	50
aggetttage aaagatggat atattggtga etgagaeaga agaaetggea	50
<210> 903	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 903	
agtgggccta actcatgtga gcttgataac tgatgaactc attgggagca	50
<210> 904	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 904	- ^
aacactaacc teteceetee tggeteaaga attacteega agteagtetg	50
<210> 905	
<211> 50	
<212> DNA <213> Homo sapiens	
<400> 905	50
tctgtcagga aatgtaactt tggttttatt tttggcttat tccaaggggt	50
210. 006	
<210> 906	
<211> 50	
<212> DNA <213> Homo sapiens	
2137 Homo Baptons	
<400> 906	50
aaattgtgcc ggacttacct ttcattgaac atgctgccat aacttagatt	50

	<210>	907	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	907	
	tggcag	ggag ctgggacctg gagagacaac tcctgtaaat aaaacacttt	50
	-555		
	<210>	908	
	<211>	50	
		Homo sapiens	
	<400>	908	
		ataa tggagtccac tttaatttgg aattctgtgt gagctatgat	50
	agggag		
	<210>	909	
=;	<211>	50 .	
== ¹ == 1		DNA	
j   = .		Homo sapiens	
LI Fi	(213)		
<b>i</b> al ≔,	<400>	909	
as i	agatca	gtga tactggtgtt agtgttgtaa tcaggttaaa cccacttcca	50
क्रों:			
	<210>	910	
1	<211>	50	
*as* ∰	<212>	DNA	
		Homo sapiens	
ari adı		•	
-1	<400>	910	
	ccattt	gaca gtaaaggctc ttggcttctg ttggaggcat gggaaattgt	50
	<210>	911	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	911	
	tttaad	cagec tgteeteeeg geateaggag teattgaaca ateatggatt	50
	<210>	912	
	<211>	50	
	<212>		
		Homo sapiens	
	<400>		
	aatac	ttatt gtttggcagg tcatccacac acttctgccc ccactgcatt	50
	<210>	913	
	<211>		

	<212>	DNA Homo sapiens				
	(213)	nome suprens				
	<400>	913				
	ttatca	gatg ggatactggg	gactataaac	aatggaaata	aagccactgt	50
	<210>	914		•	•	
	<211> <212>	50				
		Homo sapiens				
	.400-	914				
	<400>	gcct ttcctttgag	antnaanntn	aataaaatta	200202022	50
	ccccgc	geet treetrigag	agcgaaggcg	ggcggagccg	accayayaaa	50
	<210>	915				
إسار	<211>					
	<212>					
		Homo sapiens				
	<400>	915				
H' Mi		cgta gaatattacg	tatgcatgtt	catgtctaaa	gaatggctgt	50
(1) (1)			5 5	J		
	<210>	916				
ī	<211>	50				
ed:	<212>	DNA				
	<213>	Homo sapiens				
7	<400>	916				
#=:		tgtg actggctttc	ttqccctcqt	ctcttqaatq	tttagactct	50
mig:				2 2		
	<210>	917				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	917				
	tggtac	ccaa actcaccatt	tggtcctctt	taatctttga	gggtttcaat	50
	<210>	918				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	918				
	ttccat	ttat tcatgtacat	tggccagttc	ctggtccttg	tctgacttct	50
	0.7.5	010				
	<210>					
	<211> <212>					
		Homo saniens				

	<400> aaccat	919 etgg agtcagtaca ga	atcatcaat (	ccttccacat	atacaagttc	50
	<210>	920				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	920	~~+++	taaaaaattt	.acttatataa	50
	ggeeac	ctgc tgactatttg to	ggcccaaaa	caaaayyccc	accegeege	50
	<210>	921				
	<211>	50				
	<212>	DNA				
aē.	<213>	Homo sapiens				
=	<400>	921				
= .	tctttg	taaa gcacgatgat a	caaatctgg	tgccagtgtt	atattttgca	50
[	<210>	922				
LI T	<211>	50				
-	<212>	DNA				
	<213>	Homo sapiens				
d:	<400>	922				
	catgga	tatc atgtatectt c	ctggtgctc	acacacctgt	caccttgtaa	50
<b>.</b>					•	
= 1 == 1	<210>	923				
e' J.	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	923				
	ataagg	tgca taaaaccctt a	aattcatct	agtagctgtt	ccccgaaca	50
					·	
	<210>	924				
	<211>	50				
	<212>					
	<213>	Homo sapiens	,			
	<400>		·			
	tggacc	ggag tctgctgagt t	tataaggtt	ccaaaaatat	ggtaaaatct	50
	<210>	925				
	<211>	50				
	<212>		•			
	<213>	Homo sapiens				
	<400>	925				
	actcga	cctt ggtaaacgga a	atgttgggg	gtgaagagaa	acaatcacta	50

	<210>	926	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	926	
		gttc tgcgaaatta attgggcagg ttaattgtgt acctgaaact	50
	ttcaag	gite tycyaaatta attyggeagg ttaattytyt accigaaact	50
		927	
	<211>		
	<212>		
	<213>	Homo sapiens	
		927	
	tcccca	ggat ggggcctcat acaacccttc atctgcactc aacatttaat	50
=å. ==.			
	<210>	928	
222 ) 222 ₁	<211>		
드 [;] 약 ,	<212>		
# 1 = :		Homo sapiens	
Ļi Fi	1220		
	<400>	928	
127	ttttag	acat ggagtgcagg tggacactgt gtgaactgtt tttggtcagt	50
. •			
	.010-	020	
	<210>	929	
<u>.</u> !	<211>		
Ļ	<212>		
	<213>	Homo sapiens	
đ:	<400>	929	
	caagaa	actt ggtctgcagt ctggaagctt gtctgctcta tagaaatgaa	50
	<210>	930	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
	12257	nome buplens	
	<400>	930	
	caagaa	aactt ggtctgcagt ctggaagctt gtctgctcta tagaaatgaa	50
	<210>	931	
	<211>		
	<211>		
		Homo sapiens	
	~2137	nomo bapiono	
	<400>		
	tgttga	aacgg ttaaactgtg catttctcat tttgatgtgt catgtatgtt	50
	<210>	932	
	-011	F.O	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	932				
	cccctt	caac tgagggtcat	tttaccagag	tcaataaagg	ccaacccttc	50
	<210>	933				
	<211>	50			,	
	<212>	DNA				
	<213>	Homo sapiens				
					•	
	<400>	933				
	attctg	aggg tgactgaggc	tacagctgct	atcacatgcc	gaactttctt	50
1 :	<210>	934				
prot:	<211>	50				
kari mor	<212>					
	<213>	Homo sapiens				
;;;;;						
J'I		934	<b>.</b> . <b>.</b>			EΛ
T.	tggtat	cagg agttgggatt	teteageact	gctaatgaag	atecetett	50
£:						
	.010.	935				
 }	<210>					
ml:	<211>	50				
		DNA				
	<213>	Homo sapiens				
	.100-	025				
	<400>	935	2000000000	aaaaataaa	2226262	50
	cycaya	gagg agaaaaggag	acagcaagac	gccaacaaag	aaacacaacc	50
und:						
	<210>	936				
	<211>	50				
	<212>					
		Homo sapiens				
	12137	nome baptemb				
	<400>	936				
		cggg cagctgaagg	ccactatttt	ctaatatttq	tattctaatt	50
		-555555				
	<210>	937				
	<211>	50				
	<212>		•			
	<213>	Homo sapiens				
		-				
	<400>	937				
	cccctg	ggag atgtagcaaa	ttgagtgtgg	gttttggagt	ctgagcctca	50
	<210>	938				
	<211>	50				
	<212>					
	<213>	Homo sapiens				

<400> gcagag	938 ggag ggttgccatg aaggaacttg ggattttcaa tggaataaat	50
-210-	020	
<210>	939	
<211>	50	
	DNA	
<213>	Homo sapiens	
	939	
cctttc	acgt ctggacgaat taccaaatgc catgaattgc cactgtgtgt	50
<210>	940	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
-400>	940	
<400>	atgg cgctgttatc agcggggaaa tgtactattt aagatcagct	50
ayyaay	acyg cyclyclacc agcygydaa cytactatti aagattaytt	50
<210>	941	
<211>	50	
	DNA	
	Homo sapiens	
<400>	941	
atccaa	gtct gaaactctgc gctctagtac tgctgttaag atacacaact	50
<210>	942	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	942	
	gcca tttctgctca accacacatt ctctaagaaa cagcttgaaa	50
- Jyuca	gove observed accadact coccaagaaa cagoocgaaa	50
<210>	943	
	50	
<212>		
	Homo sapiens	
	F	
<400>	943	
tgttgt	atgt ggatggggaa gttttgtttc tcctcttagc atttgtttct	50
	944	
<211>		
<212>		
<213>	Homo sapiens	
<400>	944	
	tgat cctactcctt tggagtaaaa ctagtgctta ccagtttcca	50
	-ga	

	<210>	945					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
		-					
	<400>	945					
		tgta gccactttga gt	ctgcagtt	gtcagtaagc	ctttttaaag		50
	00000		33	, , ,	-		
	<210>	946					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	400	046	÷				
	<400>	946		+~~~+ <u>~</u> ++	25222222		50
Li.	ggggga	aatt accagtagaa tg	ectiggic	Lyaalattiy	acagaaccaa		50
r Jenes ;							
1607E :	<210>	947					
leger I		50					
<b>T</b> 'I	<212>						
T.	<213>	Homo sapiens					
ď.							
hair i entr	<400>	947					
langs (	ctggta	cttt acagttttgc ac	caactctg	ccaagccact	ggatcttaca		50
# : •					•		
ind:							
	<210>	948					
	<211>	50					
TL!	<212>	DNA					
Emiss 1	<213>	Homo sapiens					
inger i	12207	nome population					
leme 1	<400>	948					
		tcac tcatcaagtg ta	atctatct	cctaaatatc	tctggaacct	•	50
	acccag	code codecadages of			JJ		
	<210>	949				•	
	<211>	50					
	<211>	DNA (					
	<213>						
	<213>	Homo sapiens					
	400	040					
	<400>						50
	agcttt	tggg gtcagatctc tg	ggaacatca	tgtgatgaag	etgacatttt		50
	<210>	950					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						
	agcagt	tagg cttgactttg ag	ggagaggct	gtgatgttta	tgatccctga		50
	<210>	951					
	<211>	50					

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	951	
	gctgtc	caca gaaaacgccc ttaagtagcc ctaccttact ccttagagct	50
	_		
	<210>	952	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	952	50
	catggg	gtatt aatagtettt getgetggta ataetgaaag aacetgettt	50
	<210>	953	
mi:	<211>		
===	<212>		
		Homo sapiens	
	12.01		
T	<400>	953	
7	aggatt	ttgat ttcttgaaac cctctaggtc tctagaacac tgaggacagt	50
F.			
	<210>	954	
; 	<211>	50	
### : ### :			
=== == :	<213>	Homo sapiens	
<b>Ļ</b> ; = :			
<u>.</u>	<400>		50
	ggacto	cagga gctaatactg tctacagtgg agcttggtgc aattagaagc	50
est :			
	<210>	955	
	<211>		
		Homo sapiens	
		•	
	<400>	955	
	accago	gagga cagagtttgc tttcatattt tccctgtaag taagagggct	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	956	
		aagaa gcaagacgaa aacacacagg agggaaaatc ctgggattct	50
	ccacgo	aagaa goaagaogaa aacacacagg agggaaaacc coggggaccc	
	<210>	957	
	<211>		
	<212>		
		Homo sapiens	

<400>	957 Ettg tgttgcatgt aaggcaatct ttcctgttgt aaatcttcct	50
ccggaac	tely lyclycalyl adygeauter electrylege addresses	50
<210>	958	
<211>	50	
<212>	DNA	
	Homo sapiens	
\Z13/	nomo bapieno	
<400>	958	
aggaaac	ctga gtagactcct gtgtaaccct gtttggaact ttgccttctt	50
<210>	959	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	959	
tttacaa	aggc agaatggggt gtaacagttg aattaaacta gcaatcacgt	50
<210>	960	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	960	
tagtagg	gaat gaagtggaag tccaggcttg gattgcctaa ctacactgct	50
<210>	961	
<210>	50	
	DNA	
<213>	Homo sapiens	
<400>	961	
agtgttt	tagt ctcatgttgg gaacacatga atgtgatgaa catagtgaat	50
<210>	962	
<211>		
<212>		
	Homo sapiens	
<b>\</b> 213 <i>&gt;</i>	HOWO Bapiens	
	962	
accctt	tgag agttccacaa gtggtagtag agtggtttaa cgtctttcct	50
<210>	963	
<211>	•	
<212>		
	Homo sapiens	
<b>~</b> 413>	HOWO BUDIES	
<400>	963	
ttacccc	ettt tetgtaagte tettgggate etgtgtagaa getgttetea	50

	<210>	964				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	964				
	actcat	caat tgaaaagtcc	tccaaaaaga	gaactattgg	gaaaccatgg	50
	.010.	065			·	
	<210>	965				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	965				
		gtga atcagttggg	ttttgtaaat	acttotatot	ggggaagaca	50
æĪ₁	-555	<u> </u>			55555	
	<210>	966				
	<211>	50				
T.	<212>	DNA				
# : # !	<213>	Homo sapiens				
	<400>	966				
<del></del>	tcagac	ctgg ttgattttgt	actttggaac	tgtaccttgg	atggttttgt	50
œ. aat.	0.1.0	0.68				
		967				
Ļ		50				
L!	<212>					
	<213>	Homo sapiens	•			
n <b>i</b> i	<400>	967				
		catg gcctcttgat	ataassass	attascadad	aattacaaaa	50
	gtattt	catg geotetigat	geggaaagaa	geegaeagag	ggccgcaggg	30
	<210>	968				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	agttca	gtga gaagaaacca	gaacacttgt	tcctagtgtt	gtgttgtttt	50
	-210-	0.00				
	<210> <211>	969				
	<212>					
	<213>	Homo sapiens				
	<400>	969				
		ggct atgtgctaga	aaacaaaaa	ttggagttct	atcttaggaa	50
	55-0	JJJC GCJCGCCGG				
	<210>	970				
	<211>	50				

		DNA				
	<213>	Homo sapiens				
	<400>	970				
		caa tgatctggtg a	acaataggat	tacattggag	ccaattgaat	50
	55-5		33	33 3	_	
	<210>	971				
	<211> <212>	50				
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	971				
	aactaga	aaga tgtacttcga d	cagcatccat	tttacttcaa	ggcagcaaga	50
	<210>	972				
mali :	<211>					
	<212>					
	<213>	Homo sapiens				
<b>T</b> i	<400>	972		atataaaaa	aatttattat	50
LI.	atacacı	tttt ccaaatttgt o	cccaacagcc	etgtaageca	gerreerer	50
<u>I</u> I						
	<210>	973				
E	<211>	50				
mal :	<212>	DNA				
	<213>	Homo sapiens				
	<400>	973				
₁₂   		tott cacttgcagg (	caaacttqqc	tctcaataaa	cttttaccac	50
m! m!:	J	3 33	33			
enite i						
	<210>	974				
	<211> <212>	50				
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	974				
	attaga	ccag accagtgtat	ttctaaagaa	aatcctgaca	tgcacaccca	50
	<210>	975				
	<211>				•	
	<212>					
		Homo sapiens				
		_				
	<400>					<b>-</b> 0
	agccaa	atgt gtcatacatc	aaatcttcag	cagcttttgc	ataatccagg	50
	<210>	976				
	<211>	50				
	<212>					
	<213>	Homo sapiens				

	<400>					
	tcctca	aagg ggaaaactat g	aaggggaag	aagacaaacc	taagatacca	50
					•	
	010	077				
	<210>	977				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	977				
		actg gagctttttc t	ttgtgaata	gaaactggat	gccacagtga	50
	agacyg	accy gageceece			g • • • • • • • • • • • • • • • • • • •	
	<210>	978				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
æj,						
	<400>	978				
	agttgt	caga agactcctgg g	ıtgtacagag	caaatcaagc	tgcatcagta	50
J'		0.00				
l	<210>	979				
Ĩ	<211>	50				
=	<212>					
: :	<213>	Homo sapiens				
· edi:	<400>	979				
		ttca tagctactga o	caaatgtctg	aactattqtc	gtgcccttca	50
=-' <b>1</b>	~9°33°			,	3 3	
#e-! man;	<210>	980				
t mar _f	<211>	50				
i,;	<212>	DNA				
	<213>	Homo sapiens				
	<400>	980		t -t -t t -	L	EΛ
	gcctgt	acaa acattcaagt t	agttggcag	tctataaatg	tgagttgggt	50
	<210>	981				
	<211>					
	<211>					
		Homo sapiens				
	12137	bap				
	<400>	981				
	aaggaa	ggta aagttagggg a	actagaagac	tctaaattgg	cttctacaga	50
	<210>					
	<211>			н		
	<212>					
	<213>	Homo sapiens				
	<400>			~~~~~~ <del>~</del>	tataaaaat	50
	ayaact	aatt gcccatgttt a	aattatayda	gacacyccat	Lucaacayyu	20

	<210>	983					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
		983					
	aacttg	gtat tgttgtagtt t	atgtagtaa	gtgacttggc	acccatcaga	50	)
	<210>	984					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	984					
		actt ttcctcaccc c	rtotatagaa	aatgccttgc	ctctcaagag	50	)
af.	agecee	acce ecceeded c	cgcacagaa	aacgooogo			
	010	005					
=== ; === .	<210>	985 '					
==	<211>	50					
T1	<212>						
	<213>	Homo sapiens					
	<400>	985					
<b></b>		ggct ggatgggtta t	agagetgag	caactataat	aattctattt	50	3
_	90000	,3300 334033300		-555-5	555		
npz [‡]	<210>	986					
Ļ	<211>	50					
	<212>	DNA					
=	<213>	Homo sapiens					
<b></b> ;	<400>	986					
		atcta gaatgttttt (	rtttcaccat	acctccaaaa	gagggaattt	50	0
	gacaca	iccia gaacgeeeee (	ceceaeege	accoodadaa	3433444		
	<210>	987					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>	987					
	accag	ggatg ctctctaacg (	taatcaaqqq	aaggttcagt	aagacaaagt	5	0
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	333		-		
	<210>	988					
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						
	acaca	gttca gtttttgagg (	gaactagttt	tgtcataata	ctacacccct	5	0
	<210>	989					
	<211>				•		
	-CII>	50					

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	989	
	tgcagt	ggga attettgagt gaggtettae etettettta aacetettea	50
	<210>	990	
	<211> <212>	50	
		Homo sapiens	
	(213)	10110 5421515	
	<400>	990	
	aaggca	gaat agaatgctga gattggttaa gtttgcaatg accatcttga	50
£.	<210>	991	
==== ====	<211> <212>	50	
== ; == ;		Homo sapiens	
==== ;	(213)		
en: Pi	<400>	991	
	tgccct	aatc ttgagttgag gaaatatatg cacaggagtc aaagagatgt	50
ti Fi			
₩.	<210>	992	
ai:	<211> <212>	50 DNA	
=		Homo sapiens	
==*'	(213)	nomo supiens	
	<400>	992	
=	gctaga	ttgt gaagtacatg ggatttcatg agccagagga ggcatttgga	50
= ' 			
	<210>	993	
	<211> <212>	50 DNA	
		Homo sapiens	
	12137	· · · · · · · · · · · · · · · · · · ·	
	<400>	993	
	gcctca	aaga aaacccagag tgccctgttc taaaacgtag ttctgaatcc	50
	010	004	
	<210> <211>	994 50	
	<211> <212>		
		Homo sapiens	
	-225/	·	
	<400>	994	
	aatccc	aggg cttggttaag tgctgtgtga taacttgttt ggatgagact	50
		005	
	<210>	995	
	<211> <212>	50 DNA	
	<212>		

<400> aggttt	995 ctta cccaacacaa	atggacagtg	gatttgactt	tctaaagact	50
<210>	996				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>					
cctggt	gatg ggaagggtct	tgtgttttaa	tgccaataaa	tgtgccagct	50
	0.07				
<210>					
	50 DNA				
	Homo sapiens				
(213)	nomo saprens				
	997				
aaaata	ttga gccaggccct	ggggaagtgg	gaagtgagag	ccagagcggc	50
<210>	998				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	998				<b>5</b> 0
agcaca	caag gaatcccaga	aaatgttggc	tgaaggaata	aatggatgga	50
	•				
<210>	999				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	999				
cactgc	ctac cgccattcat	gattaaacca	tccagaaata	ccatccctgt	50
<210>	1000				
	50				
<212>					
<213>	Homo sapiens				
<400>	1000				_
aaatga	gatg gcctctgcgg	acacatgaaa	gggtacttca	gcttaccaaa	50
	1001				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	1001				
tggact	agga gagacttgat	tttggtgcta	aagttcccca	gttcatatgt	50

	<210>	1002 50				
	<211>	DNA				
		Homo sapiens				
	(213/	nomo bapieno				
	<400>	1002				
		gcca gcacgacccc	cagaaagagg	cgtcccacaa	taaacacgtc	50
		J JJ	3 3 33			
	<210>	1003				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1003				50
	acagaa	catt gagatgtgcc	tagttccgta	tttacagttt	ggcccggccg	50
±. □.						
	<210>	1004				
<u>_</u>	<211>					
_	<211>					
		Homo sapiens				
	12137	nome bapaens				
# j	<400>	1004				
# i		tcag atgggtgatt	taagtgagtc	acaagtcaca	aaactttgct	50
	_	-				
≇:						
2	<210>	1005				
_	<211>					
	<212>					
	<213>	Homo sapiens				
 ∄;		1005				
	<400>	1005	tattagggag	tttacaactt	tttaccatco	50
	igiaci	taag tgctgatgac	cyccayccay	CCCacaaccc	cccaccaccg	•
	<210>	1006				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>					
	ttctga	acat tttagtcaag	ctacaacagg	tttggaaaac	ctctgtgggg	50
	.210.	1007				
	<210> <211>					
	<211>					
		Homo sapiens				
	~2137	nomo bapiena				
	<400>	1007				
		agggc attaaaagcc	tcctgaagca	taatcttatc	aaagggatac	50
	<b>J</b>				. <del>-</del>	
	<210>	1008				
	-211	5.0				

	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1008				hahaaaatt	50
	tcagtc	catc t	caagacctg	tgcctgtcag	atttcacaat	Lacygagace	50
	<210>	1009					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1009	aatatatat	ctcaaactct	2002220000	gagtcatact	50
	ggtagg	agty a	aacecece	CCCaaacccc	aggaaageee	gagecaeaee	
	<210>	1010					
ž;	<211>	50					
<u>-</u> ]	<212>				٥		
<b>.</b> i	<213>	Homo	sapiens				
	400	1010					
1	<400>	1010	catagataa	accataaatc	atatatagca	ttttcaggca	50
	acagca	iggig i	catgggtta	agcacaaacc	acacacagoa	00000005500	
<u>.</u>							
=	<210>	1011	•				
	<211>	50			•		
±̃1	<212>						
=!	<213>	Homo	sapiens				
#	.400-	1011					
<u>.</u>	<400>		catgggtca	agcataaatc	atatatagca	ttttcaggca	50
	acago	.55.5	,00.05555000		<b>.</b>	33	
đ _i							
	<210>	1012					
	<211>						
	<212>						
	<213>	Homo	sapiens				
	<400>	1012					
			atgagtgta	gagcccatat	ccccatagag	ı tctacctaga	50
	5 55.	•	3 3 3				
	<210>	1013					
	<211>						
	<212>		aaniana				
	<213>	HOMO	sapiens				
	<400>	1013					
			tcagaacatt	gtgctgtctg	tcagcatate	g tatatcagct	50
	='						
	<210>						
	<211>						
	<212>		ganieng				

tggctactgc aaaaccagtt ttgacaggtc agattttcat atgtataggt

50

50

<400> 1014

<400> 1020

aatcctttaa ctctgcggat agcatttggt aggtagtgat taactgtgaa

	<210>	1021			
	<211>	50			
	<212>	DNA			
		Homo sapiens			
	<400>	1021			50
	ctggaa	aggg ggctaagatc aggg	geettea ttetggate	a ggcgaaaccc	30
	<210>	1022			
	<211>	50			
	_	DNA			
	<213>	Homo sapiens			
	<400>	1022	-aaggaa ttgtgagag	ra dataddatat	50
d: =.	gtteet	cttc gggaagcttt tgat	caayyaa ccccayac	e gacagggege	
	<210>	1023			
<b>=</b>	<211>	50			
7	<212>				
	<213>	Homo sapiens			
_	<400>	1023			
=	agtttt	gtac ttttcacata gct	tgttgcc ccgtaaaag	gg gttaacagca	50
₽,					
=	<210>	1024			
	<211>	50			
Li	<212>	DNA			
	<213>	Homo sapiens			
<b>=</b>	<400>	1024			
		ctgg ttctgaggag gac	acacctg gcatcggat	tg acctttataa	50
	<210>	1025			
	<211>				
	<212>				
	<213>	Homo sapiens			
		1025			
	tagac	atget tgtgtecaca cag	cacacca atgtgata	ct tccactgacc	50
		1026			
	<211>				
	<212>				
	<213>	Homo sapiens			
		1026			
	atggg	atgcg gtgggttgcc caa	taaacgg ctgtggag	tg gaaattcctc	50
		1027			
	<211>	50			

<212>	DNA					
<213>	Homo	sapiens				
<400>	1027					
		ratattacat	gtagggcaat	ctatatttaa	gtagggataa	50
tttgtat	.gca s	getgetacat	gcagggcaac	cegeceecaa	geagggaeaa	•
<210>	1028	r				
<211>	50	,				
<212>	DNA					
<213>	Homo	sapiens				
<400>	1028					
		atcttacaac	atcctgtaaa	taaacattca	agtccaccct	50
ggaacci		accedeage	accergeada	caaacaccoa	ageocacoco	-
					•	
<210>	1029					
<211>	50					
<212>						
<213>	Homo	sapiens				
<400>	1029					
		ttgttatttt	ggggttttca	agcattggaa	ccaaaqqcca	50
3~3~03	.5		3333		33	
<210>						
<211>						
<212>						
<213>	Homo	sapiens				
<400>	1030					
			ggttaaatct	tcatqqtqtt	ctqtttccta	50
	•	•			_	
<210>	1031					
<211>	50					
<212>		anniana				
<213>	HOIIIO	sapiens				
<400>	1031					
gctctc	caga	ctgttacagt	gcatgagtga	taataaaaat	gagtcagtca	50
<210>	1032					
<210> <211>	1032 50					
<211>						
		sapiens				
		~ ~ P ~ C * * C				
<400>						
ggaggt	aaac	attggagatg	tttgtgaaaa	tattactctt	gctgtgaggt	50
<210>	1033					
<211>	50					
<212>	DNA					
	Uomo	ganiana				

	1033 ttc tttcttctga ggattgcaga ggata	tagtt atcaatctct	50
<210>	1034		
	50		
	DNA		
<213>	Homo sapiens		
	1034		50
tcaacag	gcac ttaaactgaa gtttgggttg ctcat	acaat aaacagattg	50
010			
	1035		
	50		
	DNA		
<213>	Homo sapiens		
	1035		ΕO
gggccat	ttt atgatgcatt gcacaccctc tgggg	gaaatt gatctttaaa	50
	1036		
	50		
<212>			
<213>	Homo sapiens		
	1036		
ttttcca	acag gggacctacc cctattgcgg tccto	ccagct catctttcac	50
<210>	1037		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
	1037		
gggtgag	gaac acttgcaaca gtttattaat gagg	tgactt tcaccttagg	50
<210>	1038		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
<400>	1038		
	ccat caataaaatt ggctgcttgg gcag	ttttag ttaccacctt	50
3		-	
<210>	1039		•
<211>			
<212>			
	Homo sapiens		
<400>	1039		
	gagg cttcctaatt aatcttgccc tcct	ccattt cagtccattt	50
LLLLAU	and cocoociate arecetation coct		<b>~</b> 0

	<210>	1040					
	<211>	50					
	<212>						
		Homo sapiens					
	12237						
	<400>	1040					
		aacc ttacgatgga 🤉	gaattaaact	tocttotatt	tccactttgt		50
	ugecce	auce ceaegacgga ;	gaaccaaacc	0500050400			•
	<210>	1041					
		50					
	<212>						
		Homo sapiens					
	10-01						
	<400>	1041					
		ctct tcctcaggac a	agcttctact	ttagatgatc	caataatgat		50
æĒ;			- <b>3</b>		J		
F1	<210>	1042					
=, =,		50					
gz [}] ≓5 ;	<212>						
11		Homo sapiens					
	(213/	nomo bapieno					
# (	<400>	1042					
=		cttc tattccatga q	gctttttcaa	agcacttatt	ttatggcagc		50
	caccya	cece eaceceaega ;	geeceecaa	ggegeeeaee	ccacggcagc		
đ,					•		
<del>*</del> j	<210>	1043					
	<211>						
<b>≅</b> 1	<212>						
		Homo sapiens		•			
- l	12137	nome baptens					
<b>3</b> :	<400>	1043					
		gtaa attaaatagg	tetaacccaa	aagacccact	caattgcctt		50
	050000	Jour accuracy	2005520003	aagasssass			•
						•	
	<210>	1044					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	12207	nome bap rem					
	<400>	1044					
		ccca aggaaatccg	gaatttcgca	ccagaggacc	caccacqtcc		50
	554454		J				
	<210>	1045					
	<211>						
	<212>						
		Homo sapiens					
	~220/	TOWN DUPTORD					
	<400>	1045					
		tact tccaaggaga	accaagaatg	actitaticae	actcgaagcc		50
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_ 3
	<210>	1046					
	<2115						

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1046	50
	tctttc	tcta aagcttgttt gatgaaactg gttggtcctt tcagtgaaca	50
	<210>	1047	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1047	
	gctgtg	gtgac ttagtagata aaatactgcc ttctgccttt gggaccatga	50
	<210>	1048	
ad.	<211>		
	<212>		
ma		Homo sapiens	
207 [[]		•	
	<400>	1048	
7 :	tctgta	aattg gacagetete tegaagagat ettacagaet gtateagtet	50
۳.			
		1040	
i Contr	<210>	1049	
	<211> <212>		
====			
	\Z1J/	nomo Bapiens	
동: 역 :	<400>	1049	
	ggtcgt	tggac gtggtcagcc acctcagtaa aattggagag gattcttttg	50
me! mi:			
<i>-</i>			
	<210>		
	<211>		
	<212>	DNA Homo sapiens	
	<b>&lt;213</b> >	nomo sapiens	
	<400>	1050	
		gaaac caagagtaca agagacaggt gaaattaaag agccccttga	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1051	
		ggatg cagagctaaa ggccctcctc cagagttcta caagtcgaaa	50
	<210>		
	<211>		
	<212>	DNA Homo sapiens	
	- < / >	BODO SAOJEUS	

	1052	aattttaata	tecetaggag	taaataasaa	50
ccaact	tgag atgtatgaag o	gettttggte	cccccgggag	caaacaaa	50
<210>	1053				
<211>	50				
<212>					
	Homo sapiens				
12137	nomo bupiono				
<400>	1053				
	atcc catttacagt	ttttctaact	ccagggtagt	gtttagtgtt	50
	J				
<210>	1054				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>					
catgcc	aaag actcaactgc	tttcaaagat	aatgtgggtg	ctagatgcag	50
<210>	1055				
<211>	50				
<212>			•		
<213>	Homo sapiens				
				•	
<400>					50
+~~~~+					
LCCCCL	tctc ccctgcactg	taaaatgtgg	gattatgggt	cacaggaaaa	50
teeeet	tere eccigeacig	taaaatgtgg	gattatgggt	cacaggaaaa	50
		caaaacgcgg	gattatgggt	cacaggaaaa	50
<210>	1056	caaaacgcgg	gattatgggt	cacaggaaaa	50
<210> <211>	1056 50	cadaacgcgg	gattatgggt	cacaggaaaa	50
<210><211><211>	1056 50 DNA	cadaacgcgg	gattatgggt	cacaggaaaa	50
<210><211><211>	1056 50	cadaacgcgg	gattatgggt	cacaggaaaa	50
<210><211><212><213>	1056 50 DNA Homo sapiens	cadaacgcgg	gattatgggt	cacaggaaaa	50
<210><211><211><212><213>	1056 50 DNA Homo sapiens				
<210><211><211><212><213>	1056 50 DNA Homo sapiens				50
<210><211><211><212><213>	1056 50 DNA Homo sapiens				
<210> <211> <212> <213> <400> accatg	1056 50 DNA Homo sapiens 1056 cata gagtcaatca				
<210> <211> <212> <213> <400> accatg	1056 50 DNA Homo sapiens 1056 cata gagtcaatca				
<210> <211> <212> <213> <400> accatg	1056 50 DNA Homo sapiens 1056 cata gagtcaatca				
<210> <211> <212> <213> <400> accatg	1056 50 DNA Homo sapiens 1056 cata gagtcaatca 1057 50 DNA				
<210> <211> <212> <213> <400> accatg	1056 50 DNA Homo sapiens 1056 cata gagtcaatca				
<210> <211> <212> <213> <400> accatg	1056 50 DNA Homo sapiens 1056 cata gagtcaatca 1057 50 DNA Homo sapiens				
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213>	1056 50 DNA Homo sapiens 1056 cata gagtcaatca 1057 50 DNA Homo sapiens	aatccttgtg	atgttttgta	tggactttga	
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213>	1056 50 DNA Homo sapiens 1056 cata gagtcaatca 1057 50 DNA Homo sapiens 1057	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213>	1056 50 DNA Homo sapiens 1056 cata gagtcaatca 1057 50 DNA Homo sapiens 1057	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213>	1056 50 DNA Homo sapiens 1056 cata gagtcaatca 1057 50 DNA Homo sapiens 1057	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213> <400> <211> <212> <213>	1056 50 DNA Homo sapiens  1056 cata gagtcaatca  1057 50 DNA Homo sapiens  1057 gcct caagactgct	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213> <400> <211> <212> <213>	1056 50 DNA Homo sapiens  1056 cata gagtcaatca  1057 50 DNA Homo sapiens  1057 gcct caagactgct  1058 50 DNA	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213> <400> <211> <212> <213>	1056 50 DNA Homo sapiens  1056 cata gagtcaatca  1057 50 DNA Homo sapiens  1057 gcct caagactgct	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213>  <400> tgtgct  <210> <211> <212> <213>	1056 50 DNA Homo sapiens  1056 cata gagtcaatca  1057 50 DNA Homo sapiens  1057 gcct caagactgct  1058 50 DNA Homo sapiens	aatccttgtg	atgttttgta	tggactttga	50
<210> <211> <212> <213> <400> accatg  <210> <211> <212> <213> <400> tgtgct  <210> <211> <400> <400> <211> <212> <213>	1056 50 DNA Homo sapiens  1056 cata gagtcaatca  1057 50 DNA Homo sapiens  1057 gcct caagactgct  1058 50 DNA	aatccttgtg ggagtcagga	atgttttgta	tggactttga	50

	<210> <211>	1059 50					
		DNA					
		Homo sapiens				•	
	<400>	1059			atttaastat		50
	gttagt	gaaa gctgtttact	gtaacgggga	aaaccagatt	ettigeatet		50
	<210>	1060					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1060					50
	gcttct	gtaa atgccatccc	aatgtggttt	ggttttgttg	aacagaaacc		50
) !	<210>	1061					
;	<211>	50					
; 1	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1061					
l		cgat aagtttccaa	gtcactgaaa	tctgctgaag	gttttactgt		50
,	<210>	1062					
	<211>	50					
		DNA					
1		Homo sapiens					
!	(213)						
	<400>	1062					- ^
	acttct	gaac tgaggaattt	gctgttgaca	gccaaagtat	agtgtacaag		50
	<210>	1063					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1063					50
	agagco	atct ggtgtgaaga	actctatatt	tgtatgttga	gagggcatgg		50
	<210>	1064					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>						<b>-</b> ^
	agaaca	agtt tgccttgatt	ttgtttaaaa	tgacttctgo	: taagcaccca		50
	<210>	1065					
	011	50					

<212> <213>	DNA Homo sapiens	
<400>	1065	
	aaag caagaagaag gcttggtccc cagaaacaaa cagtagtcat	50
<210>	1066	
	50	
<212>		
<213>	Homo sapiens	
<400>	1066	
	tcag gccaaggatg tcattgaaga gtatttcaaa tgcaagaaat	50
<b>33 3</b>		
<210>	1067	
<210>	50	
	DNA	
	Homo sapiens	
<400>	1067	<b>50</b>
ggagte	tcag gccaaggatg tcattgaaga gtatttcaaa tgcaagaaat	50
<210>	1068	
	50	
<212>		
<213>	Homo sapiens	
<400>	1068	
tttcat	ctga atccagaggt gcatcaaatt aaatgacagc tccacttggc	50
<210>	1069	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	1069	
	egtt ccacttectt tgcaattatt gtatttagtt gtgcactagt	50
<210>	1070	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1070	
	caac tgtgtgaact gtttctgcac tgcttgctaa tggtttcatc	50
30446		
<210>	1071	
<210> <211>	50	
<211>	DNA	
<213>	Homo sapiens	

<400> attgaga	1071 acgg gaaaaactcg ctgtaaaata atgccaacct agataatgct	50
<210>	1072	
<211>	50	
	DNA	
<213>	Homo sapiens	
	1072	50
tgttctt	tgca ttgcatttaa tgatcccttt tctccccacc tccacacact	30
<210>	1073	
<211>	50	
	DNA	
	Homo sapiens	
<400>	1073	50
tgcagai	ttcc tagtagcatg ccttacctac agcactatgt gcatttgctg	50
<210>	1074	
<211>	50	
	DNA	
	Homo sapiens	
<400>	1074	50
gcaaga	ccgt ttgtccactt cattttgtat aatcacagtt gtgttcctga	50
<210>	1075	
<211>	50	
<212>	DNA	
	Homo sapiens	
<400>	1075	50
aattta	actt ttgggtgcca ggaaatgggt tttctcaaag tccattgccg	30
<210>	1076	
<211>	50	
<212>		
	Homo sapiens	
<400>	1076	
tcgtgg	aagg gagagccatc agcagaaaga gaccctgaga tcttcgcctg	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1077 acca gggagacacc ataaaacaga ccaagactaa cttaaaaaca	50
aaacac	acca gggagacacc acaaaacaga ccaagaccaa ccaaaaaa	

	<210>	1078	
	<211>	50	
	<212>	DNA	
	<400>	1078	50
	aaccac	caatc aaacatataa ataagcctgg aaaaccaact acaaccagca	50
	<210>	1079	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1079	
	tttcct	tgatt atttgatgct agctggaatt caagaaatgg cattgacctt	50
=d:			
	<210>	1080	
;ss ¹ ss;			
==: ==:	<211> <212>		
1			
	<213>	Homo sapiens	
L.:	<400>		
l	tcacco	ccaag tagcatgact gatctgcaat ttaaaattcc tgtgatctgt	50
ط: = ا	<210>	. 1081	
1 ! =-	<211>		
1 <u>4-</u> : ∃i		DNA	
		Homo sapiens	
=≠! =d:	(213)	nomo suprems	
	<400>	1081	50
	tgaga	agtgc ggaataggtt gcttctacca cctgttctta atgtaacagt	50
	<210>	> 1082	
	<211>		
		> DNA	
	<213>	> Homo sapiens	
	<400>	> 1082	
	tcgaa	atgagt ggtcaggtag tottaaagag cotcatgtta aatagacaca	50
•			
	<210>	> 1083	
	<210>		
	<211>	•	
		> DNA > Homo sapiens	
	<213>	> nome paptens	
	<400>		
	tgaag	gtgcaa ataaaagcac tgctactata agacattctg gaatggttgt	50
	<210>	> 1084	
	<211>		

	<212>	DNA			
	<213>	Homo sapiens			
	<400>	1084		tataatttta	50
	gcagtc	ccca gatccagaac atggga	agtt agggaaaatg	Lycyactery	50
	<210>	1085			
	<211>	50			
	<212>	DNA			
	<213>	Homo sapiens			
				•	
	<400>	1085	antt seensseess	a atcatccata	50
	aggtat	gaca ggaactgtct tcatg	LCCCC acccaageaa	gccaccacg	-
	<210>	1086			
<b></b> ;	<211>	50			
	<212>	DNA			
	<213>	Homo sapiens			
			•		
T!	<400>	1086	taata aagggaaaa	r caacaatac	50
T.	aatttt	gaat ttctccttgc cacgt	Laata aayeeaaaag	g cagegggege	•
ZI					
	<210>	1087			
•	<211>	50			
<b>=</b>	<212>	DNA			
	<213>	Homo sapiens			
T.					
T.	<400>	1087		t attractes	50
	tgacto	tgtg ctggcaaaaa tgctt	gadae etetatati	Coccegacia	50
ed:					
	<210>	1088			
	<211>	50			
	<212>	DNA			
	<213>	Homo sapiens			
	<400>	1088	tagos atttatagt	t tataccastt	50
	gctctc	ccac agaaaccttt gtcct	tgcaa cillaicci	t tytottyatt	30
	<210>	1089			
	<211>				
	<212>	DNA			
	<213>	Homo sapiens			
	<400>		atasa tetstatas	a aggaagaga	50
	ttgcct	tage cagtgtacct cctac	cicag icialgiga	y ayyaayayaa	20
	<210>	1090			
	<211>				
	<212>				
		Homo sapiens			

	1090				
actgtat	ttgg gattgtaaag aacatctctg	cactcagaca	gtttacagaa		50
<210>	1091				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1091				
	gtgc atgtgtgtgt tagcagaggt	attttactca	gaaaataggt		50
555.			_		
<210>	1092				
<211>	50				
<212>					
	Homo sapiens				
.4005	1002				
<400>	1092 caaa aagtaaaatg aagagaggca	cgccaaccac	tccaaaattt		50
300030					
<210>	1093				
<211>					
<211>					
	Homo sapiens				
12137	nomo baptona				
	1093		L-L		F 0
cacttt	gtgg tcgaaaggct cagcctctct	acatgaagtc	tgtggacatg		50
<210>	1094				
<211>					
<212>					
<213>	Homo sapiens				
<400>	1094				
aggctt	tett gteteageaa ettteecate	ttgtctctct	tggatgatgt		50
<210>	1095				
<211>					
<212>					
<213>	Homo sapiens				
<400>	1095				
ttttc	tttt tgaagcatgg aaaacaaatc	ttttatgcca	ctccagccat		50
<210>	1096				
<211>					
<212>					
	Homo sapiens			•	
<400>	1096				
	itata aggaagggcc gtgcctcatg	gaaaagcaac	aggtggcctc		50
		, ,		•	

<210> <211>	1097 50				
<212>					
	Homo sapiens				
72137			•		
<400>	1097				
taaagg	cgag caccgtcagg	agcgcagaga	tcggccctac	tagatgcaga	50
<210>	1098				
<211>	50				
<212>					
	Homo sapiens				
72137	nomo bapacina				
<400>	1098				
tgagcc	tgac acctgtgttt	cagcatttgg	agacatcccc	atgttattct	50
	1000				
<210>	1099				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	1099				
ctgage	caca tccaagcctg	gtttgctgca	ctctattgcc	aaagactgac	50
<210>	1100				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
.400.	1100		•		
<400>	1100 ctca ttctcatcat	ccaaactgaa	catttqtatc	ccaaqcaqaa	50
accege	.ccca ccccacaa				
<210>	1101				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1101				
	agaa ggaagcccag	cagagcagga	ggcagcagca	acaatgagag	50
geacyc	3344300049	,	JJ J J	555	
<210>	1102				
<211>			•		
<212>					
	Homo sapiens				
	1102		· tcaataaatc	acctacctcc	50
ctgtgt	gtgt ccatgtctgo	: aagcagttet	caacaaacg	, geergeere	50
<210>	1103				
<211>					

	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1103					50
	tcaaag	caga gcacagagtt a	atttggtgtt	tgctgaagac	agectitgig	·	50
	<210>	1104					
	<211>	50					
	<212>						
		Homo sapiens					
	12137	nome bap-					
	<400>	1104					
	acttcc	atct cagctaatgc	acccaccagc	tcaaacacac	caataaagct		50
_ <b>.</b>	<210>	1105					
		50					
	<212>						
ادد: ادد:	<213>	Homo sapiens					
=== \ === :	<400>	1105					
# : = :		ccac aatctgacat	tctcaggaag	ccccaaqtt	gatatttcta		50
Li	cgcaac	codo dacoogacas		<b>3</b>	3		
	<210>	1106					
Ī	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
Ţ.							
L.	<400>	1106			gagagattat		50
	cagaaa	ccaa tactgctgtg	Cactgagaat	aaaaacccac	geceeerige		30
ud:							
	<210>	1107					
	<211>	50					
	<212>						
		Homo sapiens					
		-					
	<400>	1107					
	caccag	tgag gattactgat	gtggacagtt	gatggggttt	gtttctgtat		50
	210	1100					
	<210>						
	<211> <212>						
	<213>	Homo sapiens					
	<400>	1108					
		aggc atggttgtgg	ttaatctggt	ttatttttgt	tccacaagtt		50
	J .						
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					

	<400> taaggg	1109 gtag acaagatacc gaataatctc cacaagttta tttgtggtct	50
	<210>	1110	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1110	50
	acatca	acag tggtgctgtg gaatgcccag ccagttaagc acaaaggaaa	50
	<210>	1111	
	<211>	50	
	<212>		
ri.	<213>	Homo sapiens	
<u>_</u>	<400>	1111	50
	acaaac	aatg caaccaacta tccaagtgtt ataccaacta aaacccccaa	50
='  T			
Į.		1112	
	<211> <212>		
=		Homo sapiens	
	(213)	nomo saprens	
d: ≠,	<400>	1112 taca aaatttcacc tgcaaacctt aaacctgcaa aattttcctt	50
	CCCacc	taca adacecede egedddood ddaoogaa ameers	
Li Pi	<210>	1113	
as; _i,	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1113	50
	gggtad	ettet ccataaggea teteagteaa ateceeatea etgteataaa	50
	<210>	1114	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
		1114	
	cttgc	tgttt tecetgteca catecatget gtacagacae caccattgaa	50
	.010	1115	
	<210><211>	1115 50	
	<211> <212>	·	
		Homo sapiens	
	-400×	1115	
	aagtc	aattc ctggaatttg aaagagcaaa taaagacctg agaaccttcc	50
		·	

	<210>	1116	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1116	
	aagcta	etgt gtgtgtgaat gaacactctt gctttattcc agaatgctgt	50
		•	
	<210>	1117	
	<211>	50	
	<213>	Homo sapiens	
		4447	
	<400>	1117	50
L.	tgtcat	gctc ccagaatttc agcttcagct taactgacag atgttaaagc	, ,
	<210>	1118	
	<211>	50	
har! Par:	<212>		
<b>↓</b> ↓ i == :		Homo sapiens	
[L	<b>\213</b> /	nomo bapieno	
L	<400>	1118	
			50
2	499499	JJ J J	
بطر ا			
	<210>	1119	
	<211>	50	
n.	<212>		
-		Homo sapiens	
=-: Ls,		•	
pp.	<400>	1119	
	tgcato	cgtaa aaccttcaga aggaaaggag aatgttttgt ggaccacttt	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	.400-	1100	
	<400>		50
	tgtggt	ttagg aagcaatttc ccaatgtacc tataagaaat gtgcatcaag	50
	<210>	1121	
	<211>		
	<212>		
		Homo sapiens	
	7210/		
	<400>	1121	
		cgttg ccacttgtct taactctgaa tatttcattt caaaggtgct	50
	5 - 5		
	<210>	1122	
	<211>	50	

<212> <213>	DNA Homo sapiens	
-400>		
		50
agocaa		
<210>	1123	
		50
tegace	cocag aggigaatgi attgitatta tigittiget geogregos	
<210>	1124	
<211>	50	
<213>	Homo sapiens	
<400>	1124	
tccttg	ggcag ctgtattctg gagtctggat gttgctctct aaagaccttt	50
<210>	1125	
<211>		
<213>	Homo sapiens	
<400>	1125	
		50
<210>	1126	
<211>	50	
<213>	Homo sapiens	
<400>		
tagaga	aacct atagcatctt ctcattccca tgtggaacag gatgcccaca	50
<213>	Homo sapiens	
		50
aactc	atgtg caggtttgat aaacaccaga acagaagaca gtgatgctgt	50
<210>	. 1128	
<213>	Homo sapiens	
	<213> <400> agctaa  <210> <211> <212> <213>  <400> tcgacc  <210> <211> <212> <213>  <400> tcttc  <210> <211> <212> <213> <400> tccttc  <210> <211> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213> <212> <213	<pre>&lt;213&gt; Homo sapiens &lt;400&gt; 1122 agctaatatt gctgcaatgg ctggcaggaa acaggtgatc aagagtgtca  &lt;210&gt; 1123 &lt;211&gt; 50 &lt;212&gt; DNA &lt;213</pre>

	<400> cggccct	1128 gac ag	tattcatt	atttcagata	attccctgtg	ataggacaac	50
				•			
	<210>	1129					
	<211>	50					
	<212>						
,	<213>	Homo s	sapiens				
	<400>	1129					50
,	acctgg	agag ag	gaaggtatt	gaaacatctc	ctttatgtgt	gactttccca	50
	<210>	1130					
	<211>	50					
	<212>	DNA					
	<213>	Homo s	sapiens				
		1130					<b>.</b>
	agaaat	accc ac	ctaacaaag	aacaagcatt	agttttggct	gtcatcaact	50
	<210>	1131				,	
	<211>	50					
	<212>						
			sapiens				
	<400>						
	atgggc	aaat t	cttaggtaa	gacaaaaaca	cagccccaag	ggcaggtagt	50
	<210>	1132					
	<211>						
	<212>				•		
			sapiens				
	<400>	1132					50
	gctgat	gcca c	tacccgatt	tgtttattig	Caattigage	: catttaaaga	50
	<210>	1133					
	<211>						
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>						<b>50</b>
	cctgtt	ccct t	cagccaacc	cgtttctgca	ı gtaaaattaa	a gcctgtcaaa	50
	<210>	1134					
	<211>						
	<212>						
			sapiens				
	<400>	1134					
	tggcti		agtgttcag	tctggtgcca	a aacttcgaat	t ggaatacaaa	50

<210>	1135	
<211>	50	
<212>	DNA	
	Homo sapiens	
<400>		
tgtgagt	gttgt gaccatgtaa catgagaggt tttgctaggg cctatta	attt 50
<210>	1136	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1136	
agctgag	agtaa ttctaatctc ttctgtgttt tccttgcctt aaccac	aaat 50
<210>	1137	
<211>	50	
<212>	DNA	•
<213>	Homo sapiens	
<400>	1137	
aatttg	gctag aatccagtaa atcattttgg tagctctggc tgtgct	atca 50
	4	
<210>	1138	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
tggctc	cgaag tttctctagt gttttctgtg gaaggaataa aaattt	gagt 50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	1139	ataac 50
actctt	tggga gtgctgcagt ctttaatcat gctgtttaaa ctgttg	itaac 20
- سنم		
<210>		
<211>		
<212>		
<213>	Homo sapiens	
4.5.5	1140	
<400>		tagaa 50
tttaca	catgat tggaccctca gattctgtta accaaaattg cagaa	-2223
.010	1141	
<210>		
<211>	> 50	

	<212>	DNA	
	<213>	Homo sapiens	
		1141	
	<400>	1141 caaa gcacggtgca gaacttgtac caagtacaaa aggtccatgt	50
	Lgaaat	caaa gcacggigca gaactigtat taagtataaa aggittaatgi	
	<210>	1142	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1142	
	ccttac	totg toottgatgg aggggagaag ggagggcaaa gaagttaaat	50
	<210>	1143	
<b></b>	<211>	50	
		Homo sapiens	
	1220	- Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Comp	
Ţ.	<400>	1143	
L	caccgc	catg caactccatg cctatttact ggaaacctgt tatgccaaac	50
Ī			
	<210>	1144	
	<211>	50	
mi.		DNA	
		Homo sapiens	
		• •	
L	<400>	1144	
	caagag	gaatg aaggaggcta aggagaagcg ccaggaacaa attgcgaaga	50
mil i			
	<210>	1145	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1145	50
	agtete	egggt atgetgttgt gaaattgaaa etgtaaaagt agatggttga	30
	<210>	1146	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1146	
		actac ccgaaggact taggtgcttt gtgtacttaa ccccaggacc	50
	<210>		
	<211>		
	<212>	DNA Homo caniens	

<400>	1147	FΛ
gccacc	actg tctgtttgag actccttcat gagcaaagat tgatgtatgg	50
<210>	1148	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
.400-	1140	
<400>	1148 ttga agacatggtg gctgaaaagc ggctcatccc agatggttgt	50
<210>	1149	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1149	
agctto	agtc tctactggat tagccctact ctttcctttc ccctccatta	50
<210>	1150	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1150	
agatgt	ggtt atcacaagtc tcgaggggga aactactgca taaaataact	50
<210>	1151	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1151	
	aaaaa tgcctgttgt gagatgaacc tcctgtaact tctatctgtt	50
<210>	1152	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1152	
agtta	actgc ggagccaaga gttggactat aattaaatta ccttccttgt	50
<210>	1153	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1153	,= -
ccggt	ttggg ttgttaatgg ttgaaaactt agaggaacat agtgaggcct	50

	<210>	1154	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	1222		
	<400>	1154	
		ttggg ttgttaatgg ttgaaaactt agaggaacat agtgaggcct	50
	ccggcc	codda codcogaaaaaaa ahaabaaaa ahaaaa ahaaa	
	<210>	1155	
	<211>		
	<213>	Homo sapiens	
	400	1155	
	<400>	1155	50
	ccagtg	gattt gattaactca gggcaaggct gaatatcaga gtgtatcgca	30
==== ;			
		4456	
	<210>		
	<211>		
Ti	<212>	DNA	
- 7	<213>	Homo sapiens	
₽. •			
25; 22;	<400>		
_{Emp} (	ttttga	accca gatgatggtt cctttacaga acaataaaat ggctgaacat	50
!	_		
patriji 1			
	<210>	1157	
11	<211>		
=' ₹!	<212>		
Ες: Επ:		Homo sapiens	
	(213)	1101110 2424411	•
mā:	<400>	1157	
		acato gocotaogoa acotootogo catgaotgat aagttoottt	50
	accaga		
	<210>	1158	
	<211>		
	<211>		
		Homo sapiens	
	(213)	HOMO Sapiens	
	<400>	1158	
		etggta gcatttatct gacttggaaa gttggagaag aggcattcct	50
	actge	eggea geacceacer gacceggaaa geeggagaag aggeacceac	
	.010-	1150	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
		> 1159	50
	cttcc	gaaga gaagaggctg gggctgtaac tggaaagggg aagcgcacag	50
		•	
	<210>		
	-211-		

		DNA	
	<213>	Homo sapiens	
	<400>	1160	
	cctgac	cttg agctctagtc tcccctttaa atcttacctt ggcagtaaca	50
	<210>	1161	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1161	
	ttggtc	ccac agtttttatg tgtcctactt gaaattatgt ttgctcccgt	50
	<210>	1162	
	<211>	50	
_	<212>		
	<213>	Homo sapiens	
z! P.	<400>	1162	
		gattt ttgttaagtc aagtgtcaat cgaagttaaa aagcaagggt	50
-    -  -	955455		
=' ='			
	<210>	1163	
ā,	<211> <212>		
=  -		Homo sapiens	
֡֟֝֡֡֡֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֡֡֡֓֓֓֓֓֓֡	(2137	nomo bapieno	
į	<400>	1163	
<b>.</b>	atggct	cettt teetattaga geaacttgtg ttteeetgat aatgtgtaca	50
<b>.</b>			
	<210>	1164	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1164	
		gactg acttggtgtg ttgctattgt gtttctatat actccgtcca	50
	JJ		
	0.1.0	11.65	
	<210> <211>		
	<211>		
	<213>		
	<400>		50
	tttag	tccag tggtttccac agctggctaa gccaggagtc acttggaggc	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	

		1166				
	tggaag	acag taaagaacag co	ctctgtag	tcagtaaagt	ttcaccttct	50
	<210>	1167				
		50				
		DNA				
		Homo sapiens				
	(213)	nomo bapiono				
	<400>	1167				
	tgggtg	gagt attatgttta ad	ctggagttg	tcaagtatga	gtccctcagg	50
	<210>	1168				
	<211>	50				
		DNA				
Į,	<213>	Homo sapiens				
1	<400>	1168				
ĺ		gtaa atcgggctgt c	ttaataqtq	cgcctgttac	taatggaatt	50
		5 555 5		_		
•						
	<210>	1169				
•	<211>	50				
; •	<212>					
;	<213>	Homo sapiens				
I.	.400-	1160				
 - -		1169 agct ttgggtctct g	gagtataac	tttttgtaac	attagccatt	50
; 	atgica	aget etgggtetet g	gageaeaae	cccogcaa		
•						
; ;	<210>	1170				
: · :	<211>	50				
••	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1170 gaca cctccatcaa a	cataatatt	acactttaca	tetaaettee	50
	acctag	gada detecateaa a	CCCCCCCC	gcacecece	cccggcccc	50
	<210>	1171				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1171			t	50
	tgtgat	ggga acagtgtctt a	gggagatgc	agettggaet	tgaggtaaat	50
	<210>	1172				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>	1172				_
	agaato	ggag gccaaccttc t	atcagagtt	aaacttttga	caagggaaca	50

<210>	1173				•		
<211>	50						
<212>							
<213>	Homo s	sapiens					
<400>	1173						
aaaaatg	gtga aa	actgccctg	cctccccttt	ttgctgacaa	cactgtgtac	50	0
-	-						
<210>	1174						
<211>	50						
<212>							
<213>	Homo s	sapiens					
<400>	1174						
ggcccca	atta ca	aaactcct	taggaacctc	gccctctctc	tgctgtaagg	5	0
<210>	1175						
<211>	50						
<212>							
<213>	HOMO S	sapiens					
<400>							
gctgctg	gtct ag	gatttatgt	gtgctctgac	aagaaatgtt	ttgtgtaaca	5	0
<210>	1176						
<211>							
<212>							
		aaniona					
<213>	HOIIIO S	sapiens					
<400>						_	_
ccaggc	cgcg gt	tgagaatgc	caagaaggca	ctacctccca	cccacatcac	5	0
<210>	1177						
<211>	50						
<212>	DNA						
<213>		sapiens					
12137	1101110	Dapiend					
.400-	1177						
<400>						-	_
ccagtt	gtct to	gaacagcct	gactcctgcc	agccctatgg	aagttccttt	5	0
<210>	1178						
<211>	50						
<212>	DNA						
		sapiens					
<400>	1170						
		~~~~~==±	anataataa	aggggtstar	2201100111	c	0
Coagut	arce ed	gaacagcct	gactectgee	ageceratgg	aagttccttt	3	
<210>	1179						
<211>	50						

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1179	50
	tcttta	lagaa gaccaccaca tagaataccc cttcctatca gctcgctctg	50
	<210>	1180	
	<211>	50	
		DNA	
		Homo sapiens	
	<400>	1180	
	tttgac	etttc aggatgtcat actacttctg tacctagcat tttcagtcct	50
	<210>	1181	
æð.	<211>	50	
	<212>		
		Homo sapiens	
		•	
T)	<400>	1181	
l	tgctta	agatt tgttcctgtt gtcaaaactg ttacccccaa aattggtgtg	50
==		****	
	<210>	1182	
už:	<211>		
### .	<212>		
d II.	<213>	Homo sapiens	
1	<400>	1182	
<u> </u>		ggtac atgcattatg tgtcacatta ctgggcaaac tgttcaagta	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1183	
	agcaca	aagca gtgtctgtca ctttccatgc ataaagttta gtgagatgtt	50
	J		
		1184	
	<211>		
		DNA	
	<213>	Homo sapiens	
	-4nn-	1184	
	agtga	ctaaa tactgggaac ctattttctc aatcttcctc catgttgtgt	50
	-5054		
	<210>	1185	
	<211>		
		DNA	
	<213>	· Homo sapiens	

<400> cttcagg	1185 gact gtatgagccg agcagttaca agacacaaag aagttaaaaa	50
<210>	1186	
<211>	50	
<212>		
	Homo sapiens	
<400>	1186	
agggcc	agat ttcatgttga ccctggggat gctgtgaatt tctcctgcag	50
<210>	1187	
<211>	50	
<212>		
<213>	Homo sapiens	
	1187	- 0
aaatgc	aggt ttattatcca gcactgagag agttaacaag gactggaaaa	50
<210>	1188	
<211>		
<212>		
<213>	Homo sapiens	
	1188	
aaatgo	aggt ttattatcca gcactgagag agttaacaag gactggaaaa	50
<210>	1189	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1189	
	cttaa tcaacttcaa ggagcacctt cattagtaca gcttgcatat	50
<210>	1190	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>		F ^
aaacca	agtga ctcctaatct ttttcaagtt aagacacctt accattgctt	50
	1191	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1191 aacac aaaactgtgg teetgacaat actaatteta eeegttttea	50
aaggga	daude addaetytyy teetydedde deeddeeted eesysteedd	

	<210>	1192	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1192	
	tttttg	tacg atcageetta etgetaataa aageaettee acagggaaaa	50
		1193	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1193	50
	aaattc	taca aaggagaggt tgggcgttac aaaggcattg tgaatctaat	30
	<210>	1194	
	<211>		
TI	<212>		
ī.	<213>	Homo sapiens	
F	<400>	1194	
E2	22255	taca aaggagaggt tgggcgttac aaaggcattg tgaatctaat	50
; ;	aaaccc	caca aaggagagge egggegeed aaaggeneeg egmmeemme	
∓ ! ≠			
	<210>	1195	
besi m:	<211>		
L!	<212>		
T.		Homo sapiens	
	12107	nome buparen	
j.	<400>	1195	
	ttcacc	gagg acatgaaact ccaccttgcg gggataaaga gagaaaaaca	50
	<210>	1196	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1106	
	<400>		50
	tgtgct	tette agtagaggat tttetgtgat eetacaatga agggaaaget	
	~21 0 >	1197	
	<211>		
	<211>		
		Homo sapiens	
	<413>	μοιίο εαρτέπε	
	<400>	1197	
		gtaaa accacctttt gaagcagcaa ctatcaagtc tgaaaagcaa	50
	زعودي	gowan accusered gampengeneral in the second of the second	
	<210>	1198	
	<211>		

<212> <213>	DNA Homo sapiens	
<400>	1198	
	tgaa tcacagtaat ttccctgtaa aatgtggtac ctgaagtcat	50
<210>	1199	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	1199	
	cata gccttgtatt tcgttttaga ttgtaagctc aatggcaggg	50
045500		
	1200	
	50	
<212>	Homo sapiens	
<213>	HOMO Sapiens	
<400>	1200	
gctcaa	gcaa atgtttggta atgcagacat gaatacattt cccaccttca	50
<210>	1201	
<211>	50	
<212>		
<213>	Homo sapiens	
.400	1201	
<400>	tcat ttgccttgaa agtttcctct gcattgggtt tgaagtagtt	50
uuguu		
<210>	1202	
<211><212>	50	
	DNA Homo sapiens	
(213/	nomo suprems	
<400>	1202	
gagcag	gggt gggagtggct gtaacttcac aatcctaata cagtaaatgt	50
<210>	1203	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
-400-	1202	
<400>	1203 lagga gtcttaactc ggtacttggg ttaacgccag aaattacttt	50
<210>	1204	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	

	<400>	1204		tatataattt	tacettetat	50
	ttggtg	agtt gccaaagaag ca	aatacagca	tatetgettt	tycettetyt	50
	<210>	1205				
	<211>	50				
		DNA				
		Homo sapiens				
		1205 tgtt tttcagcttc a	tctgcagtt	ctatqtgaag	attgataaat	50
	455000				_	
	<210>	1206				
	<211>	50				
	<212>	DNA				
_	<213>	Homo sapiens				
=1; ==;	<400>	1206				
= - -		ttag aaaccagcta c	agtatggcc	cacttaataa	aacacctgaa	50
	<210>	1207				
L.	.011.	50				
	<212>					
==	<213>	Homo sapiens				
må;	<400>	1207				
		ttgt tagccaggtt g	cttgaaagg	ttgagagtgg	agtggtttgg	50
Ļ						
# H H H H H H H H	<210>	1208				
===!	<211>	50				
me£:	<212>					
	<213>	Homo sapiens				
	<400>	1208				
		actgc tctagcttct t	gtttaccat	agtactgtgg	cttcagattt	50
	geacai		.	5 5 55	-	
	<210>	1209				
	<211>		4			
	<212>					
	<213>	Homo sapiens				
	<400>	1209				
		ctttt cctgttaaac a	acacagaccc	ctccccaatc	: tggacattga	50
	egeae				33 3	
	<210>	1210				
	<210>				•	
	<211>					
		Homo sapiens				
	<400>	1210 gccag cctgtgtgct	tataaaaaa	ccttqtacct	gagettacag	50
	good			3		

<210>	1211	
<211>	50	
<212>	DNA	
	Homo sapiens	
(213)		
<400>	1211	
~~~	atgg gcaatatttt catctgttta cttgtagtgc catagaggcc	50
gcacga	atgg geaacacee cadeegeed teegesgry	
0.7.0	1010	
	1212	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1212	50
ggcctt	ctat gtgcttagcc ataacaattc cattaagcaa gaaggtaagc	50
<210>	1213	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	•	
<400>	1213	
aattga	aacaa taaccattgg tgactggagc aggtaattat agcctgcaga	50
<210>	1214	
<211>		
<212>		
	Homo sapiens	
<213>	nomo sapiens	
.400-	1214	
<400>	tccca agagcctgtc ctcttttgtt caaaatacat cttgaaacgt	50
aggggt	coca agagootgeo otoeteegee caaaacacae coegaaacage	
	1215	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1215	50
cctgc	tggga ctccctgact tactttggtt ggttcctagt gctacttgtt	50
<210>	1216	
<211>	50	
<212>	DNA	
	Homo sapiens	
	<del>-</del>	
<400>	1216	
	gctcg tcagtttagt aggctccgaa atagaatagc agttgtcact	50
Jyaaa		
<210>	1217	
<211>	. 50	

<212>		
<213>	Homo sapiens	
400	1017	
	1217 caac tttatagaag taacaccaat atcctagtct gcttgccccg	50
agaaggu	Laac Cocacagaag caacaccaac accocages Jees	
	1218	
<211>	50	
<212>		
<213>	Homo sapiens	
	1218	
gctgct	ccct ggttccactc tggagagtaa tctgggacat cttagtgttt	50
•		
<210>	1219	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1219	
ctctcci	tott occacototg tatoccacac aggoatotgg tgatgttoto	50
32200	· · · · · · · · · · · · · · · · · · ·	
<210>	1220	
<211>		
	DNA	
	Homo sapiens	
-400-	1220	
<400>	gttc tttgtaattg ggttgtggtg cattttgcac tacctggagt	50
acacct	geed eeegeaaceg ggeegeggeg eacedegeac eacesgg	
J210s	1221	
<210>	1221	
<211>	50 DNA	
	DNA Homo saniens	
<213>	Homo sapiens	
<400>	1221	50
agccta	ggtg aaaatctatt tataaatgga ccacaactct ggggtgtcgt	50
0.5.5	1000	
<210>	1222	
<211>		
<212>		
<213>	Homo sapiens	
<400>		F ^
catgaa	agete teaagteetg cateetgagg atecagatgg atgacaagga	50
-210-	1222	
<210>	1223	
<211>	50 DNA	
<212>	DNA Homo sapiens	
<7.T2>	Homo adrena	

	<400> ggtggt	1223 gttt cctagacctt ccctgatgcg attttacctt tgt:	tgaattt	50
	<210>	1224		
	<211>	50		
	<212>	DNA		
,	<213>	Homo sapiens		
	<400>	1224	taactaa	50
	acgatg	gctgt ttgctctgga atgttcatct tttagacagg ttt	cggccca	50
	<210>	1225		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1225		50
	tccgag	gggat gagattaagg cagaggcaaa agtttcacac aaa	gtttetg	50
=' Ti	<210>	1226		
	<211>			
	<212>			
<b>=</b>		Homo sapiens		
! i.	<400>	1226		
	gccaca	aactc ccatagatgc caatgttttg atagcctcag ttt	ctcaacg	50
l!	<210>	1227		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1227		<b>5</b> 0
	tgacco	caccc accaaggaag aaagcagaat aaacattttt gca	actgcctg	50
	<210>	1228		
	<211>			
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1228		
	catqc	totoc catgacatot coatgotggt ttotocatag ca	taaatgaa	50
	J	_		
	<210>			
	<211>			
		DNA		
	<213>	- Homo sapiens		
	<400>	1229	aataattt	50
	ggtgc	ccgtgc atcaccaaat gaaagtttgt atttaacgag ga	ggtgettt	50

<210>	1230	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	1230	50
aaatcc	toto tgotgttoac attatoottt gtttaacgta tgaaccaggt	30
<210>	1231	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1231	50
gtgtag	aatt cccggagcgt ccgtggttca gagtaaactt gaagcagatc	30
<210>	1232	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	1232	50
tgggta	nggtt aagetgeeat aegtgtteag tgtgåatagt gtttaagttg	50
<210>	1233	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1233	5.0
tgatgo	caaga gtggacgtaa tgctagttgg cagtatttta ttgtaagaaa	50
<210>	1234	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	1234	50
tcagta	aaaaa tgcctgttgt gagatgaacc tcctgtaact tctatctgtt	50
	1235	
<211>		
<212>		
<213>	Homo sapiens	
	1235	50
gggcc	atttt atgatgcatt gcacaccctc tggggaaatt gatctttaaa	50
<210>	1236	
<211>	50	

	DNA Homo sapiens	
<400>	1236	
aaaatg		50
<210>	1237	
	50	
<212>		
<213>	Homo sapiens	
<400>	1237	
	aaaa gtctgttctg atggcactga gttttcattg ttctggatgt	50
<210>	1238	
	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1238	
	tgct aaattcatag caggtgcctt attctttgct tttagtcaaa	50
<210>	1239	
<211>	50	
<212>	ullet	
<213>	Homo sapiens	
<400>	1239	
	aggg taatcttcag ttggccctga ttcaattaaa tggccttaat	50
<210>	1240	
<210>	50	
	DNA	
<213>	Homo sapiens	
.400.	1040	
<400>	1240 ctta agttccaaat gttttccgct aatagtctgt cctaaagcct	50
<210> <211>	1241	
<211> <212>		
	Homo sapiens	
<400>	1241	50
aggact	cttg aacatctgag cagttttgtg ctttgagcca ctttttgaca	20
	1242	
<211>		
<212>	DNA Homo sapiens	
<413>	nous agraema	

	<400>				aggaat ggaa	50
	cgccta	tatg aacctggaca	tatggactac	cacagegaat	aggaatgcaa	50
	<210>	1243				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1243 tatg aacctggaca	tatogactac	cacagcgaat	aggaatgcaa	50
	egecta	caty aacctygaca	cacggaccac	cacagogaa	<b></b>	
	<210>	1244				
	<211>	50				
	<212>					
	<213>	Homo sapiens				,
ψŧ:	<400>	1244				
==		attt tgctccagac	tatgttttca	gcataccttg	ggtctgaaca	50
			•			
]	<210>	1245				
Į.	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	1245				
ह्य । ह्या		tttc tgtatttaaa	actttggctg	tactaagcaa	atgcaaggtt	50
=== !		•				
<u>1</u> 1 5#4	<210>	1246				
===	<211>	50				
sat :	<212>					
	<213>	Homo sapiens				
	<400>	1246				
	ggtcat	cata gttgaggtat	gtgtctgcta	. tttgcaaaga	ı agttggtcgt	50
	•					
	-010:	1247				
	<210>					
	<211>					
		Homo sapiens				
	<400>	1247			•	
	ttcag	gaccc tagaggagag	ctttatacaa	ttaccgatgt	gaatttetet	50
	<210×	1248				
	<211>					
	<212>					
		Homo sapiens				
		-				
	<400>	1248			a	50
	tgttt	tgctt aatgtggaca	atttacacac	c ccaacacata	a cigittecaa	50

	<210>	1249	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	(21j)		
	<400>	1249	
			50
	gagato	caacg ggatgaggtg ttacagctgc ctccctcttc atgcaatctg	
	<210>	1250	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
		•	
	<400>	1250	
	aggtag	gggtt taatccccag taaaattgcc atattgcaca tgtcttaatg	50
	aggcas	gggtt taateecoug caaaabbyte armeryens y	
<b>š</b> ;			
=	0.1.0	1051	
a.' ≅.	<210>		
# ¹ # .	<211>		
<del>,</del> i	<212>		
	<213>	Homo sapiens	
L			
	<400>	1251	
≒' = 1,	aggggg	gtgat ttttgctctt gtcctgagaa ataacagtgc tgttttaaaa	50
=!	~5555.	5-5	
<b>.</b> ‡:	010	1050	
=	<210>		
==: 2:	<211>		
<u>.</u> .		DNA	
Ļ	<213>	Homo sapiens	
# 1 mm that 1 mm			
ر آجي	<400>	1252	
	acttq	agtgg ggttttcctt ttcccccaat tctaagagaa tataatgtgt	50
	<210>	1253	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1253	50
	gcgtc	tgttg ttagcaaaga atagattcac acagtctaag gtttccttcc	50
	<210>	• 1254 ·	
	<211>		
	<212>		
		> Homo sapiens	
	<b>4413</b> 2	- Homo papaona	
	.400	. 1254	
	<400>	> 1254	50
	ccctc	cttage ctatecatet taageeeeaa getgagtgtg gttetggtaa	50
		> 1255	
	<211>	> 50	

<212> <213>	DNA Homo sapiens	
	1255 gaat tagactccca agtagacacc agagtcactg tttggttggt	50
	1256	
	50	
<212>	Homo sapiens	
<400>	1256 tttt gggatatgtt tccaatcttt aaatgacctt gccctgtcca	50
acgigi	teet gggatatget totalteett andegastes geergees	
	4057	
	1257	
<211><212>		
	Homo sapiens	
	1257	50
aaccat	ttgt taactgtact gaaggtgtgt cctcaagaag aaagtgttca	30
	1258	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1258	- 0
aaacaa	actg tgtaactgcc caaagcagca cttataaatc agcctaacat	50
<210>	1259	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1259	
aaacto	gatca cactgactgg atctgtccac gacatggaaa ataaactgga	50
<210>	1260	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1260	
ttgcat	ttgat gaattttgta tctgcttcca ttaaaagcat aacagccaca	50
-		
<210>	1261	
<211>		
<212>		
	Homo sapiens	

	<400>	1261	•			50
	atctct	cctt cagtctg	ctc tgtttaatt	c tgctgtctgc	tcttctctaa	50
		10.50				
	<210>	1262				
	<211>	50				
	<212>					
	<213>	Homo sapien	S			
	400	1262				
	<400>	1202 ++++ 2200020	gtc agtgtttat	g ccatttttcc	agttccaaaa	50
	LLgaag	ccc aagggac	gee agegeeeae	g coaccooc		
	<210>	1263				
	<211>	50				
	<212>					
		Homo sapien	s			
_i.		-				
===;	<400>	1263				
== ( == ;	ggtcgg	ctct tatagag	tgg ccatagtgt	t ctgtcaaaac	acttgcttcc	50
=== ¹ ===:						
<u>.</u>	<210>	1264				
1	<211>	50				
<u> L</u> i	<212>					
==	<213>	Homo sapier	າຣ			
:						
eze# ;	<400>	1264		na aataaatta	ataccacaa	50
202 E	ttctcc	ettca cagctaa	gat gccatgtgo	sa ggrggarrec	. acgeegeaga	
ī.						
	<210>	1265				
<b>5</b> 0	<211>	50				
	<212>					
		Homo sapie	ns			
	1220	2002				
	<400>	1265				
	catgat	tcca aggate	agcc tggatgcc	ta gaggactaga	a tcaccttagt	50
	<210>	1266				
	<211>					
	<212>					
	<213>	Homo sapie	ns			
	.400-	1266				
	<400>	1266	aacc agttccac	aa ggttactgt	a tacatageet	50
	aguga	agace eggeeg	adec agecoods	<u></u>		
	<210>	1267				
	<211>					
	<212>					
		Homo sapie	ns			
		-				
	<400>	1267				
	aggcc	atcat tctata	cctc atttaagc	ca ttgttatca	a gggtttaccc	50

	<210>	1268				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	1268				
	agagta	catg gaaagttagg	tgttcaaatt	cacatctaat	ttccctggga	50
	<210>	1269				
	<211>	50				
		DNA .				
	<213>	Homo sapiens				
	<400>	1269				
	gttttc	agtt ttccccttta	cagtcttctc	ccctcacctc	caggaccctc	50
<b>.</b>						
	<210>	1270				
æ; ≖;	<211>	50				
=   F:	<212>	DNA				
! ! !_i	<213>	Homo sapiens				
u.	<400>	1270				
<u>.</u> i		caga atgtgttggt	ttaccagtga	caccccatat	tcatcacaaa	50
-	40000					
d:		1051				
=	<210>	1271				
Ļl	<211>	50				
	<212>					
	<213>	Homo sapiens				
æĒ:	<400>	1271				
	gtctgg	cctt ggcttgctcg	gataaaactt	tgtatgtatt	ttgtatggca	50
			•			
	<210>	1272				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	tgctga	agcat ggggaatgtg	gctgctgcag	agacgttatg	aaacacttct	50
	<210>	1273				
	<211>					
	<212>			•		
		Homo sapiens				
	<400>	1273				
		atcct tgtgaatgtc	ctcatctatt	tcaaatacaq	tgcagtcagt	50
	20000				5 5 5	
	-010÷	1274				
	<210>	1274				
	<211>	51				

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1274	
		ttct gatgagcaag ggaacaacac tgagaatgag gaggaaggag t	51
	. 55		
	010	1075	
	<210>	1275 50	
	<211> <212>		
		Homo sapiens	
	12137		
	<400>	1275	
	tgaagt	taag gattacttgg ctgccatagc ataacaatga agtgactgaa	50
	<210>	1276	
ai:	<211>		
	<212>		
<b>=</b>	<213>	Homo sapiens	
<b>2</b>			
Ti	<400>	1276	50
Ļl	ggcttt	tettg ttttggtgte ttggagtget gggtaaggtt cagtggatat	50
<b>_</b> 1	<210>	1277	
	<211>		
afi:	<212>		
	<213>	Homo sapiens	
į.			
	<400>		50
	ctatct	tacac catcatgcgc tggttccgga gacacaaggt gcgggctcac	50
d:			
	<210>	1278	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1278 ggctg gcaactgaag gctggaacac ttgctactgg ataatcgtag	50
	gaageg	ggctg gcaactgaag gctggaacac ttgctactgg acaacogoag	
	<210>	1279	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	-400-	1279	
		agaga ttgtaaaccg ggtacagaat ccaagagatg agagaggacc	50
	aageat		
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	

	<400>	1280 aatgc ttgtcagttg tagctttcca ggattctgct ccaatgagga	50
	agacga		
	<210>	1281	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1281	50
	caaact	tgatt gcggggcagg gacttgagta tggggagagg ctgcaaaaga	50
	<210>	1282	
	<211>	50	
	<212>	DNA	
ā.	<213>	Homo sapiens	
z e !	<400>	1282	
	gaacat	tcagg agaggagtcc agagcccacg tctactgcgg aaaagtcagg	50
	<210>	1283	
ai =.	<211>		
	<212>		
		Homo sapiens	
đ,	<400>	1283	
#   	agttgg	gagag ttactcgaac ctcaggtgac agttgtaagg cagacatagt	50
=	<210>	1284	
už.	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		50
	ctcct	ccagg cctctcggat gcctctgttg ggacagctaa gttcctcttc	50
	<210>	1285	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
		• 1285	
	tcctc	catat atccaaacaa caaagcataa tatttcgccc actaagccaa	50
	<210>	1286	
	<211>	<b>5</b> 0	
		DNA	
	<213>	Homo sapiens	
	<400>	<b>1286</b>	
	tgctg	sttgca aaagaagaag acatctctgc ctgagtttta attttgtcca	50

	<210>	1287	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	1225		
	<400>	1287	
	tttctc	gctgg agtcccctgt gtcctcagcc atcccaagaa gggtttgctg	50
		getyg ageecoage gaaaranger meer 5 333 2 c	
	<210>	1288	
	<211>	50	
	<212>		
		Homo sapiens	
	(213)	nomo saprene	
	<400>	1288	
	ctaati	tggat ctgcatctca cgcccactgc acaccgttcc tctccatctg	50
<b>-</b> ∮:	ccggc		
	<210>	1289	
2005 ; Pinto :	<211>		
===	<212>		
U I		Homo sapiens	
Ļ	<2137	nomo saprens	
<u> Z</u> i	<400>	1289	
	<400>	gactc cctggtgctc tttgcagagt tgggcagtga aattaccttt	50
7	accic	gaete tetgetet tetgetgage tgggougega unitaria	
F I I I I I I I I I I I I I I I I I I I	010.	1200	
	<210>		
L	<211>		
T.	<212>		
	<213>	Homo sapiens	
L.E.			
	<400>	1290	50
	ataca	cagca cgacgtatcc ttgtaccgac ttctcccggt tcttgtttga	
		1001	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
		1001	
	<400>	> 1291	50
	gtact	tagga agacacagct agatggacaa cagcattggg aggcttagcc	30
		4	
		1292	
	<211>		
		> DNA	
	<213>	Homo sapiens	
	<400>	> 1292	50
	catct	cctggt tgtgtctgtg ccgactcggt gttgaatcaa atcaggtgtg	٥.
	<210	> 1293	
	<211:	> 50	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1293	
	caacaa	atagg aggtggaatg ctgcaagggg ctgcaaatga gggcaatgca	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1294	
		tcact ttacatccaa acatcacttt ggcttcgaag ccgccgcctg	50
	acaccc		
	<210>	1295	
1. T	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
#=   			
T!	<400>	1295	F.0
Į,i	tggcaa	aattc tgcgagtgtg ataatttcaa ctgtgataga tccaatggct	50
		1006	
	<210>		
p∮i	<211>		
		DNA	
500 ) Fi	<213>	Homo sapiens	
	<400>	1296	
1≥1 ==;		catgt ccatttgaac cacccaaacc aaaaacaaag cataagctgg	50
mai mái	cocoa	3 0 00	
NGE 1			
	<210>	· 1297	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	• 1297	50
	tccag	gatgt ctacaaaatt ggtggtattg gtactgttcc tgttggccga	50
	<210>	> 1298	
	<210> <211>		
	<211>		
		> Homo sapiens	
	~213/	Tomo palagra	
	<400>	> 1298	
	tggac	catago agcacatact acttcagagt tcatgatgta gatgtctggt	50
	<210>		
	<211>		
	<212>		
	<213>	> Homo sapiens	

	<400>	1299	<b>50</b>
	aacaga	agac gaggacacag agcgagaata agcacaactc agacaacaca	50
	<210>	1300	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1300 actta tgcactttct gaatttgctt tccatgctca gagttctgct	50
	tgatta	decea egeaceacce gaaceageac council 5 5	
	<210>	1301	
	<211>		
	<211>		
		Homo sapiens	
	(213)		
	<400>	1301	50
==   ==	ctttga	acccc accttgtgga aacccagctg tctactggca gacattggtg	30
in. ma			
11	<210>	1302	
tar E ^{ro} i	<211>	50	
iin:' ===;	<212>	DNA	
ere i	<213>	Homo sapiens	
	<400>	1302	
-		ccagt ttgcaggaag aaaggaagag aatggaaatt gcttctggaa	50
	aaaoa		
ī.			
	<210>		
mail i	<211>	50 .	
	<212>		
	<213>	Homo sapiens	
	<400>	1303	
		ccatg agccctacaa acaactaacc tgccactaat agttatgtca	50
	<210>	1304	
	<211>		
	<212>		
		Homo sapiens	
	<400>		50
	agtcg	tatta gageettgge gtaateatgg teatagetgt tteetgtgtg	30
	<210>	1305	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1305	
		gcctg atctgacata catgatccat cgggttttgt tacaaggaac	50
	5		

	<210>	1306	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1306	
	catgtt	cata ggtaatettt gtaetetgtg tgeageagta tttggtttge	50
	<210>	1307	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1307	50
al,	aattcg	gecet atagtgagte gattaceaat caetgeeege gtttacaaeg	50
ear;	<210>	1308	
==! ==:	<211>		
# i = :	<212>		
L	<213>	Homo sapiens	
		1200	
	<400>	1308	50
	acaggi	taact gaagatcaaa gtaaagcaac agaggaatgt acatctacct	
en <del>l</del> i		•	
	010	1200	
Ŧ.	<210>	1309	
15. 1∃ }	<211>		
‡: ==;	<212>		
	<213>	Homo sapiens	
<del>.</del> i.	.400-	1309	
	<400>	ttggg caccctgaat ggcaaatggc aaatttggag cgctaataat	50
	aacag	tiggg tattetgaat ggtaaatggt aaatteggag tgetaataat	
	<210>	1310	
	<211>		
	<212>		
		Homo sapiens	
	12207		
	<400>	1310	
		tcact ttattgactc ctagccgcag acctcctcat tctaacctga	50
	500		
	<210>	1311	
	<211>		
		DNA	
		Homo sapiens	
		<del>-</del>	
		1311	
	atgtg	ggagg ggcatggcag ctatgaagga cctcctacct ctggtttctg	50
	_		
		1312	
	<211>	50	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1312	50
	catggg	acgg ggagaaaaag caaaccctgg cacttgggaa tacttatacc	50
	<210>	1313	
	<211>		
	<212>		
		Homo sapiens	
		•	
	<400>	1313	50
	ttgtgc	ectt gactgggtat ttcttgaagc ccttggatct acctttggtc	50
	<210>	1314	
<del>.</del> £,			
***	<212>		
	<213>	Homo sapiens	
==			
Ī	<400>	1314	50
l	acataa	atacg gttgtgcgag cagagaatct acctttccac ttctaagcct	50
	<210>	1315	
	<211>		
md:	<212>		
		Homo sapiens	
T.	<400>	1315	50
	ccagc	ctttg cctcttcctt caatgtggtt tccatgggaa tttgcttcag	50
ud.			
	<210>	1316	
	<211>		
	<212>		
		Homo sapiens	
		-	
	<400>	1316	ΕΛ.
	aaaac	ctcga gtcatggtga atgagtgtct cggagttgct cgtgtgtgta	50
	<210>	1317	
	<210> <211>		
	<211>		
	<213>		
		•	
	<400>	1317	- 0
	gtgag	cacgg acatgcggca tcatcgagtg agactggtgt tccaagattc	50
	-010-	1210	
	<210> <211>		
	<211>		
		Homo sapiens	
		•	

<400>		<b>-</b> 0
caccaca	gtc tcagtgcagg gctgggaagt gaaagacgat tcaccagacc	50
	1319	
	50	
<212>		
<213>	Homo sapiens	
<400>	1319	50
tttgtgg	ggtg ggtgattagt cgttgctgat gagatatttt gagggtgggg	50
<210>	1320	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	1320	
accttgt	taag tgcctaagaa atgagactac aagctccatt tcagcaggac	50
	·	
<210>	1321	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>		<b>50</b>
gccgaga	atct gctcagacta catggcttcc actatagggt tctacagtgt	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1322	50
aaatca	gaat tcatttagct caccacatct cttgaatgtg attgacctac	50
<210>	1323	
<211>	50	
<212>	DNA .	
<213>	Homo sapiens	
<400>	1323	
aggtgt	ttaa cagtgttatt ttgccactgg taatgtgtaa actgtgagtg	50
.010	1224	
	1324	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1324	50
tggagt	ttcc aggagaaaaa taatcacctt tgaaggtttt tagagcatgt	

	<210>	1325	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	1	•	
	<400>	1325	
	aataac	aaca teegtetgaa agggteggae etegteeaaa ggagatagge	50
	ggcaac	, audit 00050005	
	<210>	1326	
	<211>	50	
	<212>		
		Homo sapiens	
	(213)	nomo sapiens	
	<400>	1326	
	24002	tgat ttcttctctc tgtggggtgg caagttgagg gagcattctt	50
<b>.</b> .	acacci	ligat tectecce egagggggg and eller and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second a second and a second	
=== ₁			
	<210>	1327	
=			
=	<211>		
T:	<212>		
L	<213>	Homo sapiens	
r i			
	<400>	1327	50
E3 ;	cgtaaa	accaa tgtggtacac tagttggccc gaacttggta taaaccgcct	
	<210>		
1	<211>		
ī.	<212>	DNA	
=	<213>	Homo sapiens	
The t	<400>	1328	50
	tcttt	aagtc tgtcaaacca gaactctttg aagcactttg aacaatgccc	50
	<210>	1329	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1329	
	agctg	gcgta atagcgaaga ggcccgcacc gatcgccttt ccaacaagtg	50
	<210>	1330	
	<211>		
		DNA	
		Homo sapiens	
		•	
	<400>	1330	
	agato	gcattt taaatgtcta taaatggtgt cataactaga gcacgggcgt	50
	agacg	, and the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the cont	
	<210×	<b>1331</b>	
		> 50	
	C Z L L Z		

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1331				
	attaaa	acgc ttggaagaaa a	teceetttt	ggcaggtggg	ggaaaaagca	50
		1000				
		1332				
	<211><212>	50				
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	1332				
		ccaa tagcccttgc c	gtaccgcct	acccgtaaca	ttactggagg	50
		<b>5</b>		_	,	
<u> </u>	<210>	1333				
ani: ani.	<211>	50				
== ¹	<212>					
	<213>	Homo sapiens				
<b>[</b> ]	<400>	1333	+ a++ a+ a>a	aataaaaa	assactaget	50
<u>1</u> 1	cgccta	tagc actcgaataa t	tetteteae	cctaacaggt	caaceteget	50
	<210>	1334				
	<211>	50				
ď.	<212>		•			
		Homo sapiens				
Ļ						
	<400>	1334				
=	gttgtg	catg attccccacg t	gtctctgtt	tatccagata	agaaaagata	50
ad.						
	<210>	1335				
	<211>	50				
		DNA				
	<213>	Homo sapiens		,		
	<400>	1335			•	
		agga tttgtctttt a	gaatctcca	gtcctcacag	qaaaaccccc	50
			3			
	<210>	1336				
	<211>					
	<212>					
	<213>	Homo sapiens				
		1226				
	<400>			tanaatataa	ataaataaaa	EΛ
	tgggtg	gagt attatgttta a	iciggagitg	ccaagtatga	gcccccagg	50
		•				
	<210>	1337				
	<211>					
	<212>					
		Homo saniens				

<400>							
acctcat	tct q	gacacctgca	tatagtgtgg	gaaattgctc	tgcatttgac		50
<210>	1338						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
		_					
<400>	1338						
gttctgg	gagg a	acaggaaggg	tgacccacag	aggattatac	caccggggtg		50
<210>	1339				•		
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>	1339						
gccgcag	gacc	tcctcattct	aacctgaatc	gaaggacaac	cagtaagcta	•	50
	1340						
<211>	50						
<212>							
<213>	Homo	sapiens					
<400>	1340		,				
tgagtc	gtat	tacaattcac	tggccgtcgt	tttacaacgt	cgtgactggg		50
<210>	1341						
<211>	50						
<212>							
<213>	Homo	sapiens					
400							
<400>				attacaaa.	tanaan.caan		50
taagati	tatc	aaccttgggg	tegtttgtt	gricgeggar	tgagcacgga		50
-210-	1242						
<210>	1342						
<211>	50						
<212>		i					
<213>	ното	sapiens					
<400>	1242						
			ataggggtet	agaatattta	taactaaata		50
ccgggc	Lyaa	godialiodi	arggggctet	ggaatgtttg	tgactgaatg		50
<210>	1242						
<210> <211>							
<212>		anniona					
<213>	DOIIIO	sapiens					
<400>	12/12						
			cactataaac	aacqqqqtca	actgggcacc		50
Lugido	uull	ggaacagagt	Jactataaay	aacyyyctca	~~~~~~~~~~		

	<210>	1344			
	<211>	50			
	<212>	DNA			
		Homo sapiens			
		•			
	<400>	1344			
	gcagaca	atag gcgaagaaaa catgg	cattg agtgt	getga gtecagacaa	50
	J. J	3333			
	<210>	1345			
	<211>	50			
	<212>				
		Homo sapiens			
		•			
	<400>	1345			
_	cttttc	ccac cccctccccc tccat	gtgaa gattt:	gggtg cttaacatat	50
mÉ:			• • •		
	<210>	1346			
	<211>	50			
Ī	<212>				
7		Homo sapiens			
i ^r ;		-			
227 ; 2021 ;	<400>	1346			
==		geet eettaeetgt gagga	atgca aaata	aagca tggattaagt	50
	<b>5</b> 5		-		
	<210>	1347			
1	<211>	50			
1.	<212>				
, i		Homo sapiens			
a.	1220				•
-014 1	<400>	1347			
		cacc aggaactcct tgca	ggcaa aagct	gaaca gtacaaatcc	50
		22	33	-	
	<210>	1348			
	<211>	50			
	<212>	DNA			
	<213>	Homo sapiens			
		_			
	<400>	1348			
	acacag	tcat ccccatgcag aaac	ctcaga aaaca	ccaat gtattacaca	50
	_				
	<210>	1349			
	<211>	50			
	<212>	DNA			
	<213>	Homo sapiens			
		-			
	<400>	1349			
		acga gactcaattc ctct	ccgagg ctccc	caaac aaattgtagc	50
		- <del>-</del>		<del>-</del>	
	<210>	1350			
	<211>	50			

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1350	<b>50</b>
	gtgcag	tcca tcagatccaa gcctgtctct tgaggaacaa ccgcgcagac	50
	<210>	1351	
		50	
	<212>		
	<213>	Homo sapiens	
	400	1051	
		1351 agget atggatgagg etgaetatta etgteaggeg tgggaeagea	50
	gaccca	acgacgagg cegaceacea eegecaggeg egggacagea	
	<210>	1352	
mā:	<211>	50	
==	<212>		
	<213>	Homo sapiens	
	<400>	1352	
# i		gcaaa totgattttt ggaaacgagt attggaggac tataaaacaa	50
li Fi	- 55 - 55		
L.			
pus [‡]	<210>	1353	
2	<211>		
=d: ==,	<212>	Homo sapiens	
II II Tana II II II	(213)	nomo sapiens	
등: 명 :	<400>	1353	
#⊒: ===	acattt	tottg ttggcactac agcaaccaca tacagtacag acaacctcca	50
== <u> </u> :			
		1054	
	<210> <211>		
	<211>		
		Homo sapiens	
	12207		
	<400>	1354	
	tgggat	taaag gtgtgtcggt ttagcacctc tggaagacct atctagagct	50
	<210>	1355	
	<211>		
	<212>		
		Homo sapiens	
	<400>		۲.
	cctgg	cacat gttgtctgga gtctggcaca ctggttatca atagcacatt	50
	<210>	1356	
	<211>		
	<212>		
	-2125	Homo caniens	

<400>	1356					
gcatgtt	ctc ac	cgtgaagg	agagtgatgc	agggagatac	tactgtgcag	50
.010.	1357					
	50					
<212>		aniona				
<213>	HOIIIO S	aprens				
<400>	1357					
aaagtg	ggtg ga	agacttcc	tggtgcagga	ggctcactcc	gatttaaggt	50
<210>	1358					
<211>	50					
	DNA		÷			
	Homo s	aniene				
(213)	HOMO B	apicns				
<400>	1358					
ctgtgg	ctg tt	atatgaga	gagatccttt	aactagagca	aagagggagt	50
<210>	1359					
<211>	50					
<212>						
		apiens				
		•				
<400>						
gcttgc	tgtt co	ttagaatt	ttgccttgta	agttctagct	caagttgggg	50
<210>	1360		•			
<211>	50					
<212>						
		apiens				
		•				
	1360				h	EΛ
tttctc	agag ct	ggaggttg	ctgggcacct	aaatgatgtt	tcatgatagc	50
<210>	1361					
<211>	50					
<212>	DNA					
<213>	Homo s	apiens				
<400>	1361					
		tacaacat	tccactggat	ccttatattq	cctgtagtgg	50
00000	<b>5</b> 000 50	Juduudud	000000		55-55	
<210>						
<211>						
<212>						
<213>	Homo s	sapiens				
<400>	1362					
		ttctaaaq	cttttctqca	ttcttccacc	tgggattcaa	50
			_			

<210>	1363	
<211>	50	
<212>	DNA	
	Homo sapiens	
<400>	1363	
	ttgg aaggagacac aagaacctga taacattggt tgtcttcggg	50
<210>	1364	
<211>		
<211>		
<213>	Homo sapiens	
<400>	1364	50
aaacaa	agaac ccacttaaac acagcatcaa actctaccat gaaatgaaga	50
<210>	1365	
<211>		
<212>		
	Homo sapiens	
<400>	1365	
	cctgg tcatattcct cttttgattt tctaagaact tccctcagga	50
	colyg coalactool occorgance columnate coloredays	
<210>		
<211>		
<212>		
	Homo sapiens	
\Z13>	nome supreme	
<400>		
acacaa	agata ctgccacttt ctctacacaa agacccaccc aaacaccagc	50
<210>	1367	
<211>		
<212>		
	Homo sapiens	
<400>	1367	
	tcagg aagtggctct gccaggcagg actatgtggg aaagggtttt	50
-010-	1260	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	1368	F.A
attaca	atgct aactcaaact tacaaaatca agctctctgt gatcctggtt	50
<210>	1369	
/211		

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1369	<b>-</b> 0
	gattaa	aggc ttccatcgat tgggtagtgt ccttcaagtg ggtggcgaag	50
	<210>	1370	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
		1370	50
	tgtatt	aaca ggcttattgc tatgcaggga aatagaaggg gcattacaaa	•
	<210>	1371	
meš;	<211>	50	
<del></del> }	<212>		
	<213>	Homo sapiens	
	-400-	1371	
II.	<400>	atgg atggaaacac atacctccta attaacctgt tggtggaaac	50
1.	-99-99	acgg acggaaacac acacceca accaaccegs eggesgg	
i.			
1177	<210>	1372	
	<211>	50	
=1: ==:	<212>		
	<213>	Homo sapiens	
	<400>	1372	
Ę.		gagt gtgacatttc tgcgagaatg cttaaatacc gatttcccgc	50
esi esi	•		
	<210>	1373	
	<211> <212>	50 DNA	
		Homo sapiens	
	12137	nome supreme	
	<400>	1373	
	agggag	tegt tttaccaatt cactggcccg tgttttacaa acgtctgact	50
	<210>	1374	
	<211>		
	<212>		
		Homo sapiens	
	<400>		50
	tggaga	agctt gggacaaggt cagaatgaaa acataccagt caatcctgct	50
	<210>	1375	
	<211>		
	<212>		
	~213×	Homo saniens	

<400>	1375 gete tttggatace	taatgcgaca	tttaaqttqt	atttgacagt	50
	, 33			-	
	1376				
	50				
<211>					
	Homo sapiens				
<213>	nomo sapiens				
<400>	1376				
aggetge	ggca caaaggagaa	aggaggacat	ggaaaatccg	acaattcgaa	50
<210>	1377				•
<211>	51				
<212>	DNA				
<213>	Homo sapiens				
	-				
<400>	1377				
atctcaa	aatc cttgagcact	cagtctagtg	aagatgttgt	cattatgtac a	51
<210>	1378				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1378				
	tagg ttcatgggtt	tattaagaat	tataactect	gatttctagt	50
999000	cagg cccacgggge	-555	-9-99	5555-	
<210>	1379				
<211>	50				
<212>	DNA				
<213>	Homo sapiens	•			
<400>	1379				
gccttc	tttc tgctgactgg	gggctttcat	ttaaaaggag	tcttttaat	50
<210>	1380				
<211>	50		•		
<211>					
	Homo sapiens				
	1380		<u></u>		E 0
tgtaaa	cagt ggcaggagcg	tggacttaaa	acaaggcttg	cttatttggt	50
<210>	1381				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1381				
	tggg ttaagccttt	acattcatca	agacccctcc	agggtagaat	50

	<210>	1382	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1382	
			50
	uuuuggi	adda ogaddaagga daaggoggoo daogoggoda aagsooodaa	
	<210>	1383	
	<211>	50	
	<211>		
	<213>	Homo sapiens	
	.400	1202	
	<400>	1383	- 0
m.i.	actete	agga gccatgaaag ctgcacagtt actttatata ccacgaggca	50
mm ⁾			
2002 ) 2002 )	<210>	1384	
=== ¹	<211>	50	
# i	<212>		
	<213>	Homo sapiens	
اگ			
	<400>	1384	
:	ttatgt	cacc agaatgtttg ccaacacccc gaaaaggaac cagaggactt	50
	<210>	1385	
<b>T</b> _1	<211>	50	
ī, i		DNA	
		Homo sapiens	
r- pri:		1	
	<400>	1385	
			50
	55	agenengega ampengagen eeneggeege eenaenengg	
	<210>	1386	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	/		
	<400>	1386	
		ccat ccgagggact gtgttgtaga ttgtgatcaa ggttgattgg	50
	ggcccg	ccat ccgagggact gegeegeaga tegegateaa ggeegategg	50
	-210-	1387	
	<210> <211>	50	
	<211> <212>		
	<213>	Homo sapiens	
	4.5.5	1000	
	<400>		<b>-</b> -
	acaggt	agtt gaataattgt ttcaagagct caacagatga caagcttctt	50
		1388	
	-211-	EO	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1388	50
	aataca	cttt gtgccaaggg aagaacactg catgccctgg gtcttcagtc	50
	<210>	1389	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
	<400>	1389	
		tgga ggtgagaagc attataatag cctctctgcc tttatctaca	50
	333		
i.		1390	
ar _[	<211>	50 DNA	
## ! #* !	<212>	Homo sapiens	
	(213)	nomo sapiens	
* ' Fi	<400>	1390	
	acaagc	caaa gtggcatgtt ttgtgcattt gtaaaţgctg tgttgggtag	50
=. =1			
	010	1201	
**	<210> <211>	1391	
i.	<211> <212>		
<b>a</b>		Homo sapiens	
	<400>	1391	
	aacaga	ctgt cgtagaaaac tgtctttgct tccaaatcag cagaggacca	50
<b>.</b>			
	<210>	1392	
	<211>	50	
	<212>		
		Homo sapiens	
	<400>	1392	ΕO
	gcccct	caga agagccaaac tttgagtttt atgtctgttt gtcattgata	50
	<210>	1393	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	.400:	1202	
	<400>	1393 gtcc aacgggaata ggaagaatta gttactgact tcacctgaga	50
	cccgc		
	<210>	1394	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	

	<400>	1394				
		attg gactgatagg	gggagaaaat	ccaaagagac	ggagcaactg	50
	00000		JJJ J	, , , , , , , , , , , , , , , , , , ,		
	<210>	1395				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
	<400>	1395				
	aacqqc	aact gggagatttg	tgagtgaaca	ctgtttcatc	ttaatatgct	50
		333 3 3	3 3 3	_		
	<210>	1396				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
ā:						
2	<400>	1396				
=	acatct	gaga aaccctgaat	cctgcaatca	agtagaagtc	aacttcatct	50
<b>2</b>						
- I						
1	<210>	1397				
<u>.</u>	<211>	50				
#' 5,	<212>	DNA				
; ;	<213>	Homo sapiens				
έ; =.		1397				
	gccata	ggaa ggtttaccag	tagaatcctt	gctaggttga	tgtgggccat	50
<u>.</u>						
, i						
او	<210>					
đ;	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	1398				
		caac ttagtattat	acccacaccc	acccaagaac	agggtttgtt	50
	ccaccc	caac ccagcaccac	acceaeacee	acccaagaac	4333000300	
	<210>	1399				
	<211>	50				
	<211>					
		Homo sapiens				
	~213/	nome papiens				
	<400>	1399				
		aaga tttagccata	atgtaaactg	cctcaaattq	g qactttqqqc	50
	5	.uugu voongeenen	g			
	<210>	1400				
	<211>					
	<212>					
		Homo sapiens				
	<400>	1400				
		gtct gtgtccttcc	ttgaactgtc	taccctqttq	g cttttcacaa	50
	55555	J J-J			•	

	<211>	1401 50				
	<212>					
	<213>	Homo sapiens				
	<400>	1401				
	ggccag	ccga ggctacaaaa a	ctaaccctg	gatcctactc	tcttattaaa	50
	<210>	1402				
	<211>					
	<211>					
		Homo sapiens				
	(213)	nomo saprens				
	<400>	1402				
		ttgc aatatgtgaa a	tcagaggac	caaagtacag	atggaaacca	50
<b>j</b> ı						
<b>.</b> i	<210>					
-	<211>					
2	<212>					
	<213>	Homo sapiens				
#¹ =;		1403	_			- ^
z i	ccctgt	ctga ctacaacatc c	agaaagagt	ccactctgca	cttggtcctg	50
=						
ž: =,	<210>	1404				
=1 : 1	<211>					
al .	<212>					
Į.		Homo sapiens	•			
<b>[</b>	\213/	nomo sapiens				
đ:	<400>	1404				
		gccc atgctcctca c	ctgtatttt	gtaatcagaa	ataaattgct	50
	55		-			
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>			~~~~~~~	200000000	50
	aaagca	acġa aaggaacgca a	agaacagaat	gaagaaagcc	agggggactg	50
	<210>	1406				
		50				
	<212>					
		Homo sapiens				
	1227					
	<400>	1406				
		tttg tctgtacata d	ctggcctctg	tgattacata	gatcagccat	50
	,	<u> </u>	3	_	_	
		1407				
	<211s	50				

	<212>	DNA		ø				
	<213>	Homo sap	oiens					
	<400>	1407						50
	gaagcg	gctg gcaa	actgaag	gctggaacac	ttgetaetgg	ataatcgtag		50
	<210>	1408						
	<211>	50						
	<212>	DNA						
	<213>	Homo sap	oiens					
	<400>	1408						
	cagtca	cgtc agtt	atgtag	atactgcatg	gcaggagagc	tttacgctaa		50
	<210>	1409						
	<211>	50						
==		DNA						
		Homo sap	piens					
J1	<400>	1409						
	gccacc	cctc acad	cagccaa	accccagatc	atctgaaact	actaactttg		50
<u>E</u> l							•	
eun į	<210>	1410						
i	<211>	50						
	<211>	DNA						
	<213>	Homo sar	oiens					
	12207							
l	<400>	1410				•		
	gcaggt	gacc atto	ggcacac	gctagaagtt	tatggcagag	ctttacaaat		50
pp. 1								
	.010.	1411						
	<210> <211>	1411 50						
	<212>	DNA				,		
		Homo sar	oiens					
	<400>	1411						
	tgccat	gctg ctag	ggaaatt	gtccttttc	tttctagctg	ttaacctact		50
	0.1.0							
	<210>	1412						
	<211> <212>						•	
		Homo sa	niena		•			
	1217	54						
	<400>	1412						
	aactta	ttcc agt	gttgatc	gcaagctgtt	gatgcacagg	cgtcttgtgg		50
	<210>	1413						
	<211>							
	<212>		niona					
	<213>	Homo sap	brenz					

	<400>	1413 ggat taaagctggt a	ttctagaac	atocccttca	ctaattatat	50
	cgaaaa	ggue caaagoogge o				
	<210>	1414				
	<211>	50				
	<212>					
		Homo sapiens				
	12107	nome purposes				
	<400>	1414			gattattaga	50
	ggtaag	gttt ctaggaggtc t	gttaggtgt	acatcctgca	gerrarege ,	50
	<210>	1415				
	<211>	50				
	<212>				•	
=Fı	<213>	Homo sapiens				
<b>2</b>	<400>	1415				E 0
	tgattc	tgta aagctgtgga a	atgaagctgc	agatttagag	aacattggct	50
! ! ! !	<210>	1416				
kıı az,	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
d.	<400>	1416				
		taca cggctgggta g	gaatttgtag	aaaaqatcca	cagggcaagc	50
II. 4 H gran gran H A	- Just			3		
=	<210>	1417				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1417				
	qctact	actt cattgcaacc	tttattactg	accacatcag	acatcatgct	50
	_	J	_	_		
	<210>	1418				
	<211>	50				
		DNA				
		Homo sapiens				
		•				
	<400>				to an a sub-sub-sub-sub-sub-sub-sub-sub-sub-sub-	EΛ
	gggctg	aagt acctaagtgt	gaatgtctct	cccgttaaac	tgagtgtaga	50
	<210>	1419				
	<211>	50				
	<212>					
		Homo sapiens				
	-400-	1410				
	<400>	1419 acgg ttcaccagtg	tttagtttta	tattgaggtg	ctcaggttgg	50
	uggaac	acyg cccaccageg	ageceea			

	<210>	1420	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1420	
	ccgggc	ccttg catataaata acggagcata cagtgagcac atctagctga	50
	<210>	1421	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1421	
	ataatg	gaaag ctaagceteg ggetaattte eecatageeg tggggtgaet	50
535 i 536 i			
	<210>	1422	
	<211>	50	
J	<212>		
1	<213>	Homo sapiens	
£			
	<400>		
·	tgcatc	cgtaa aaccttcaga aggaaaggag aatgttttgt ggaccacttt	50
====			
	<210>		
L.	<211>	50	
1,	<212>	DNA	
	<213>	Homo sapiens	
ad i			
	<400>		
	tgctct	tgttc tggtttctgt tttcaaatca aatgcctgtt tgggaggaga	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		50
	caaaat	tecca aaaccaggge caaggagtgg acgettetet tgtgagecag	50
		4.05	
		1425	
	<211>		
	<212>		
	<213>	Homo sapiens	
	.400:	1425	
		1425	50
	acaaat	tttct tggctggatt tgaagcttaa actcctgtgg attcacatca	20
	-010·	1426	
	<210>		
	<211>	50	

	<212>	DNA					
	<213>	Homo	sapiens				
		1426					50
	tccacg	gttg t	tgccttattg	ttccattaaa	attgtatctt	egatecatea	50
	<210>	1427					
		50					
	<212>	DNA					
	<213>	Homo	sapiens	•			
		1407					
	<400>	1427	tetataaaa	taacccaatc	ttctatccc	cacctaaaaa	50
	ggcccg	ugug	cocgegaaga	055000.500			
	<210>	1428					
ncrÉ ;	<211>	50					
KITE	<212>						
	<213>	ното	sapiens				
	<400>	1428					
<b>]</b>	acacac		gggaaaatcc	tgggattctt	tttctaggga	tgtaatacat	50
Į.		33					
	<210>	1429		•			
<b>‡</b>   :	<211> <212>	50	ť				
==:  ==:			sapiens				
	(213)	1101110	sapiens				
<u>     </u> 	<400>	1429					
<del>     </del>	ctgttt	gaac	tgttgagttt	ccgttgctgg	ctgagtgcgt	tttgtccttc	50
•	<210>	1430					
	<211>						
	<212>						
			sapiens				
				•			
	<400>	1430					50
	ggtctg	gagag	tctgtgaaga	tggcccagtc	ttctatcccc	cacctaaaaa	50
	<210>	1431					
	<211>						
	<212>	DNA					
	<213>	Homo	sapiens				
	400	7.407					
	<400>			tttacatoct	· tattccatga	ctgcttgccc	50
	ggtaca	ayaya	agecagecty	cccacacycc	. carreauge		
	<210>	1432	2				
	<211>						
	<212>						
	<213>	Homo	sapiens				

		1432	tttaastaat	tattagataa	ctacttaccc		50
	ggtaca	gaga agccagcttg	tttacatget	tattccatga	ctgcttgcct	•	-
	<210>	1433					
	<211>	50					
	<212>						
		Homo sapiens					
	<400>	1433 atga atgtgcaacg	taactaaaat	ctattttqtq	taataaaagg		50
	555-5-			3 3	33		
	<210>	1434					
	<211>	50					
	<212>	DNA					
ě.	<213>	Homo sapiens					
<u>.</u>	<400>	1434					
		cacc ccattaccac	agctgccttt	gtgtgtttgt	gtcaataaaa		50
Li	<210>	1435					
##.	<211>	50					
er j	<212>						
±2,	<213>	Homo sapiens					
£.	<400>	1435					
<u>.</u> Li	ccagca	agat aatgtcctgt	cttctaagat	gtgcatcaag	cctggtacat		50
<u>,                                    </u>							
	<210>	1436					
af.	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1436					
	ccaact	tgag atgtatgaag	gcttttggtc	tccctgggag	tgggtggagg		50
	<210>	1437					
	<211>	50				•	
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1437					
		agag agcaaggggc	tttcttacca	ccagtgctga	ggagaaaagt		50
	_						
	<210>	1438					
	<211>	50					
	<212>	DNA				•	
	<213>	Homo sapiens					
	<400>	1438					
		gaaac cagcccctga	aaagaagcct	gcagagaaga	aacctactac		50
	-		<del></del>				

	<210>	1439					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1439					
	tttcct	catc tatgaattgt	cattcacaca	cctactttc	tgcttcgttt		50
	<210>	1440					
	<211>	50					
	<212>						
		Homo sapiens					
		-					
	<400>	1440					
		catc tatgaattgt	cattcacaca	cctacttttc	tgcttcgttt		50
					_		
	<210>	1441					
	<211>						
	<212>						
		Homo sapiens					
	12137						
	<400>	1441					
		gaca aatgccctgc	acctacccac	atqcactcqt	gtgagacaag		50
	uuouuo	gada aadgadaaga		<b>J J</b>	3 3 3 3		
!	<210>	1442					
	<211>						
	<212>						
		Homo sapiens					
	(213)	nomo sapiens					
:	<400>	1442					
		ctgt gggtcccagg	gaggtettaa	acaaggtatt	tttcaactta		50
	gracec	ccgc gggccccagg	gaggeeeaa	acaaggaaca			
	<210>	1443					
		50					
		DNA					
		Homo sapiens					
	(213)	nomo sapiens				•	
	<400>	1443					
		agac gtcaggggca	aggteteggg	aatccaaaa	ggtgatcatc		50
	cagega	agac greaggggea	aggiceleggg	ggcccggaag	ggegaeeaee		
	<210>	1444					
	<211>						
		50					
		DNA	,				
	<213>	Homo sapiens					
	400	1444					
	<400>	1444	~~+~~	a++++-++	2200200102		50
	tgcaag	ggag acatatccta	gatcactttg	CLLLECTE	aayyayctya	•	50
		1445					
	<210>	1445					
	<211>	50 .					

		DNA Homo sapiens	
		-	
	<400>		50
	tgcatc	gtaa aaccttcaga aggaaaggag aatgttttgt ggaccacttt	50
	<210>	1446	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>		
	ttgggg	gagg ttagggactt atcctgtgct tgtaaataaa taaggtcatg	50
	<210>	1447	
<b>≨</b> ,	<211>		
<u>.</u>	<212>		
	<213>	Homo sapiens	
ei Fi	<400>	1447	
	acttgg	octgo catagoataa caatgaagtg actgaaaaat ccagaattto	50
2 1 2 1	<210>	1448	
	<211>		
≩;	<212>	DNA	
	<213>	Homo sapiens	
1	<400>	1448	
	aaaata	attaa acacaaacta ccacctacct ccctcaccaa agcccataaa	50
≛ı			
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1449	ΕΛ
	agctgt	ttgg taaccatagt ttcacttgtt caaagctgtg taatcgtggg	50
	<210>	1450	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1450	
	agctgt	tttgg taaccatagt ttcacttgtt caaagctgtg taatcgtggg	50
	<210>	1451	
	<211>	50	
	<212>	DNA	
	~213×	Homo saniens	

	<400>	1451					
	tgtcgcd	cttt t	agaaggaga	aacttaagtg	tggaatgcat	tatatgggca	50
	<210>	1452					
	<211>	50					
	<212>						
			sapiens				
	10107						
	<400>	1452					
			statatteta	gagtctggat	attactetet	aaagaccttt	50
	cccccg	geag (	regeaceery	9490009540	500500000		
	-210-	1453	•			•	
		50					
	<212>						
_	<213>	ното	sapiens	٥			
m‡ i							
	<400>	1453					50
	tttgga	gtgg a	aggcattgtt	tttaagaaaa	acatgtcatg	taggitgict	30
T							
71	<210>	1454					
er:	<211>	50					
	<212>						
,	<213>	Homo	sapiens				
Ī							
<del></del>	<400>	1454					
	tggctg	ggac 🤄	gctagaaggg	tcatgtgtta	actataatca	catttatggt	50
7							
**** ****							
	<210>	1455					
=	<211>	50					
wii i	<212>	DNA					
			sapiens				
						•	
	<400>	1455					
				tgcataacaa	taatgctaga	aattcaggaa '	50
	accerg	gcca	accyccoaca	0,000000000	•••••• <b>•</b> •••• <b>•</b> ••••••••••••••••••••••	33	
	<210>	1456					
	<211>						
	<211>						
			anniena				
	<213>	ношо	sapiens	•			
	.400	1450					
	<400>			+ - + - + - + - + - + - +	aaattaatat	ttaattaat	50
	tgctga	tttc	tagtgtatac	tetgtagtet	cagillegigi	ttgattccat	50
	<210>						
	<211>						
	<212>		_				
	<213>	Homo	sapiens				
	<400>	1457					_
	aaatga	atct	ttcaaaggtt	tcccaaacca	. ctccttatga	tccagtgata	50

	<210>	1458	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	tccttg	ggcag ctgtattctg gagtctggat gttgctctct aaagaccttt	50
	<210>	. 1459	
	<211>		
	<211>		
		Homo sapiens	
	\Z13/	nomo baprono	
	<400>	1459	
	tgcgtg	gtgcc tcagtttcct cctccacaac tgaatattta tagtggctga	a 50
æ£:			
<b>#</b> !	<210>		
2	<211>		
Ē!	<212>		
L	<213>	Homo sapiens	
ī.			
#: #:	<400>		50
	gggatg	gtgga ggatttttgt taagtgtcaa tcgaagttaa aaagcaaggg	30
d:			
	<210>	> 1461	
==: I (	<211>		
ارة : ا		> DNA	
		> Homo sapiens	
	\Z1J/	nomo baptono	
ığ:	<400>	> 1461	
		ctctgc accettacce etttecacet tttgtattta attttaaag	t 50
		-	
	<210>		
	<211>		
	<212>		
	<213>	> Homo sapiens	
	-400-	· > 1462	
	<400>	> 1402 ccagcc aataggcagc tttcttaact atcctaacaa gccttggac	c 50
	CCCCC	scagee aaraggeage recestaace accordacaa goodaggao	•
	<210>	> 1463 [·]	
	<211>		
		> DNA	
		> Homo sapiens	
		<del>-</del>	
		> 1463	
	cgtgg	gttgtg ggaggggaaa gaggaaacag agctagtcag atgtgaatt	g 50
	<210>		
	<211>	> 50	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1464				
	acaatg	tgtt agcagaaacc agt	gggttat a	aatgtagaat	gatgtgcttt	50
	<210>	1465				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>	1465				
	gctaga	tece eggtggtttt gtg	jctcaaaa	taaaaagcct	cagtgaccca	50
	010	1466				
r		1466			•	
	<211>	50				
	<212>					
age i	<213>	Homo sapiens				
	<400>	1466			•	
I		ttct tggctggatt tga	agettaa	actectataa	attcacatca	50
1	acaaac	ccc cggccggacc cga	agoccaa	4000005055		
<del>=</del> 1	<210>	1467				
}	<211>	50				
æi:	<212>	DNA				
	<213>	Homo sapiens				
11	<400>	1467				
	gctgtg	gttg gttgcattac atg	gacacaga	aaactgtcct	ctacctcacg	50
	<210>	1468				
	<211>	50				
	<212>					
		Homo sapiens				
	12137	nome bupitons				
	<400>	1468				
		gtag gctcctttag aag	ggaccatt	tctgttccta	gagcttaact	50
	<210>	1469				
	<211>					
	<212>					
	<213>	Homo sapiens				
	.400-	1469				
		gccc atgctcctca cct	tatattt	gtaatcagaa	ataaattoct	50
	ggcatt	geec argeroccia col	Lycalli	gcaaccayaa	acaaccgcc	
	<210>	1470				
	<211>	50				
	<212>		•			
		Homo sapiens				

	<400>	1470				
	tttccc	tctc ctgtccttgt q	gttgaaggca	gtaaactaag	ggtgtcaagc	50
	<210>	1471				
	<211>	50				
	<212>					
	•	Homo sapiens				
	12137	Dup				
		1471				
	agactg	gaaa tggggatgag 🤉	ggtgtaaatt	gtattgaaaa	agatcgcgaa	50
				•		
	<210>	1472				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
mf:		_				
	<400>	1472	•			EΛ
500   500	ccatga	gttg tttggttttc	cagaagctgc	cagtgggttc	ccgtgaattg	50
2,45						
J	<210>	1473				
Ţ	<211>	50				
	<212>					
100	<213>	Homo sapiens				
•		_				
<b>≕</b> ≛।	<400>	1473	•			
2012 1	gatacg	atga gatccgccgt	cactggggtg	gcaatgtcct	gggtcctaag	50
L						
H. I gard graft H.	<210>	1474				
i	<211>	50				
pp.;	<212>					
	<213>	Homo sapiens				
	<400>	1474				50
	agtett	tctg gtttctggag	ataacccatc	aataaagctg	etteetetgg	50
	<210>	1475				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>		~~~~~	2+a++aa2a2	anantagaat	50
	cgatga	atggt taccettcat	ggacgcccca	acciticaca	Cacaccccc	50
	<210>	1476				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		1476		224424	tacctaaaaa	50
	ggccc	tgga catgtacctg	cayaataata	aagicatcaa	Laccidadaa	50

	1477 50 DNA Homo sapiens	
<400>	1477	
gcaaac	ctgc agattcccaa gatgttcacg agcttgtgct ttctaaagaa	50
<210>	1478	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1478	
	ttgt gccgccttta tcaattgcct gttttgtttt gtttgttttt	50
<210>	1479	
<211>	50	
<212>		
	Homo sapiens	
.400.	1470	
	1479 ctgc tgttgcctcc cttctcaggc tggtgctgga tccttcctag	50
Cittag	cigo typiqootoo obtobologyo tyytyotyya tootootay	
	1480	
	50	
<212>		
<213>	Homo sapiens	•
<400>	1480	
ctgctt	atgg cacaatttgc ctcaaaatcc attccaagtt gtatatttgt	50
<210>	1481	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1481	
	ctgg gtgcatggta gactttgtgg catttgatac aacttggaca	50
J		
<210>	1482	
<210>		
<212>		
	Homo sapiens	
<400>		- ^
cttata	agtat ttatccaccc aaaccccaga ctgagatact gctcccaggg	50
<210>	1483	
<211>	50	

	<212>	DNA					
	<213>	Homo	sapiens				
	-400-	1400					
	<400>		cettectece	tttggtagga	atggcctgag	ttagcattat	50
	gagaga	cay (		cccggcagga			
	<210>	1484	•				
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	1484					
			agtaactgct	ggtagtgcct	tctttggttg	tgttgctcag	50
	5 55						
		1485					
	<211><212>	50 DNA					
			sapiens				
	1220						
!	<400>	1485					
	ctgtgt	gccc	cagctgcatc	agccagcttc	taggtggctc	cattgttttc	50
	<210>	1486					
	<211>	50					
:	<212>	DNA					
	<213>	Homo	sapiens				
	400	1406					
	<400>	1486 gaat		gaggagagag	gaacatagac	acgacagcga	50
	agagoa	guuo	agoaaoaoaa	JJ	J	3 3 3	
:							
	<210>	1487					
	<211>	50					
		DNA	sapiens				
	(213)	·	sapiens				
	<400>	1487					
	ctatta	ggac	ccagtgatta	tgctaccttg	gcacggttag	ggtactgcgg _.	50
	<210>	1488	l				
	<211>	50					
		DNA					
	<213>	Homo	sapiens				
	<400>	1488		cacaaacaac	teteteaggt	ggccagtctg	50
	aaayaa ,	gcac	geacactede	cacaaacaac	2020204994	3333	-
	<210>	1489	)				
	<211>	50					
	<212> <213>	DNA	sapiens				
	<b>44172</b>	HOIIIC	bahrens				

	<400>	1489				
	tgctgc	ctat atgaagtctt	tgagaaagcc	cctcttggag	tetgtgeett	50
	<210>	1490				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	1490				
	gatata	cgag gacaaaaccc	atctaccagg	cagctaacaa	accgccgcca	50
	<210>	1491				
	<211>	50				
		DNA				
		Homo sapiens				
₫; ≃,	. 4 0 0 -	1401				
a ^l ≅,	<400>	1491 ttat tagtaatggt	cgatagtccg	aatcgatggc	tagggtgact	50
a† ∓;	gecaee	ccae cageaacgge	ogucugeeeg	aassgasgg		
=1 						
j	<210>	1492		•		
<u>.</u>   []	<211>	50				
Ŧ;	<212>	DNA				
<b>1</b>	<213>	Homo sapiens				
Ē,	<400>	1492				
į	taatct	ggcg ggttataccc	ccgtgttctc	cggattatat	ttcgggacac	50
<u>.</u> !						
; ; ;	<210>	1493				
	<211>	50				
Ē;	<212>	DNA				
	<213>	Homo sapiens				
	.400-	1493				
	<400>	tttg tgggtatggg	aacaatttt	gggggaaggt	tggttgttac	50
	50055		33-33	555+555-		
	<210>	1494				
	<211> <212>	50 DNA			•	
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	1494				
	ccacat	catc gggggcgaaa	tagaagccca	gagagaggct	aggtgtagga	50
	<210>	1495				
	<211>	50				
	<212>	DNA			•	
	<213>	Homo sapiens				
	.400:	1405				
	<400>	1495 Jacto toageettea	gcttcctaaa	ttetatatet	gtgactttcg	50
	~コココペと	,			J J J	

	<210>	1496					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	<400>	1496					
		agct gctgctgtct t	tcaagatcta	cctqqtcaqa	atctcctgct	į	50
	00500		<b>. .</b>	33 3	•		
		•					
	<210>	1497					
		50					
	<212>						
		Homo sapiens					
	1						
	<400>	1497					
		tctc tatgtgtctt a	aatcccttqt	ccttcattaa	aagcaaaact	!	50
luβ.	333		•		•		
Ē	<210>	1498					
Description (	<211>	50					
1992 ( 1992 (	<212>						
		Homo sapiens					
Ļ	1227				•		
	<400>	1498					
		acat tctgtctttc	ccctcctcct	tcaccttccc	tccatccctc	!	50
<b>,</b>	000000	acac cocycocco		••••	<b>J</b>		
<b></b> ,							
	<210>	1499					
rapa) Fili	<211>	50					
( <b>5</b> , € 201 :	<211>						
1.							
	<213>	Homo sapiens					
<del></del> :	.400-	1499					
	<400>		aaaaaaaa	ataaaaaaaa	accasataca		50
	acacga	gact atagagaatg	cagcacacag	acgagagcag	agcaaacaga		50
	<210>	1500					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens			•		
	400	1500					
	<400>		<b></b>		ttanattaan		50
	gcatco	agat ggtggtttac	tctgcaacag	tetaatgtte	LLCacttcca		30
	.010	1.501					
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						- ^
	ggggtt	ttca ccctacctaa	agatgcttta	attgctgttt	tccaaattgt		50
	<210>						
	<211>	50					

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1502	
		aaca agcaacatga tootataaat ccaccccaag ccaatctggt	50
	acgeec	adea ageaacaega ecocacaaa coacceaag eeaaceegg.	
	<210>	1503	
	<210>	50	
		DNA	
		Homo sapiens	
	400	1503	
	<400>	1503	50
	ccacca	atotg gtacgttttt acttoctoac cogogtgtac toogattaco	50
	<210>	1504	
mĒ:	<211>	50	
==;	<211>		
		Homo sapiens	
<b>7</b> 1	<400>	1504	<b>-</b> 0
1,1	gagtat	attc ccccagttat ttgctcttcc ccacacaggg tggtagtacc	50
<u>C</u> I			
2022 j	<210>	1505	
:	<211>	50	
đ.	<212>	DNA	
	<213>	Homo sapiens	
11	400	1505	
Li =	<400>	1505 gaagg ggcgtgaagg ggtgagaaaa atatgggacc caaattgtgg	50
	Caaagg	gaagg ggcgcgaagg ggcgagaaaa acacgggacc caaaccgcgg	
100 i			
	<210>	1506	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1506	
	tttcct	ttaca ggcggtaaca ccggtccaca cagttcttgc caaaacaaag	50
	<210>	1507	
	<211>		
	<212>		
		Homo sapiens	
	<400>		
	aatttt	tctct cacctcatca ctcgggacct ccccagtgat aataacccgg	50
	~21A-	1508	
	<211>		
	<211>		
		Homo sapiens	

<400>	1508			•	
gcgggt	gtaa ggggatatct	tgataaactg	gagcccagga	agattacaaa	50
<210>	1509		•		
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1509		•		
	acaa tcaagaaaat	gtgagttata	acggacaagg	ttgtattatg	50
<210>	1510	•			
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1510				
	ggta gtaaaggggt	tacctgtgaa	cttccaaaat	tccttggggc	50
-	<b>-</b>				
<210>	1511				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1511				
taaaga	tgtc cgggtacact	tcgccaaggg	ttagcgtctt	tgggcatttc	50
<210>	1512				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1512				
	tttc ttctgtgaac	cttctcaaat	ccccagcat	gcgtgtagtg	50
<210>	1513				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	1513				
	gatg tcatcaacct	gctgtagtgc	ggaaacgacc	acaacacaca	50
-	- <b>-</b>				
<210>	1514				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	1514				
	gaac gagacacgaa	agcaacgaac	gaacacagag	cacgccgcac	50
		_			

<210><211><212><213>		sapiens					
	1515 acg ca	atcccttat	gggcgaactg	tcctcaaaca	acaacaagtg		50
<210>	1516						
<211>	50						
<212>							
<213>	Homo s	sapiens					
<400>							
taggaco	gaga aa	acgaagaag	gacagagcga	gaacaagtaa	gcagggacac		50
010							
<210>						•	
<211>		•					
<212>							
<213>	HOMO 8	sapiens					
<400>							
ggtggag	gaat ca	aaacgacc	ccgcaaataa	acatggcgat	ttggcttggg		50
	1518			•			
<211>							
<212>							
<213>	Homo s	sapiens					
<400>	1518						
		ataactggg	cttctcacaa	ccatagtgaa	cagaaacagc		50
33		333		3 3	3		
<210>	1519						
<211>	50						
<212>	DNA						
<213>	Homo :	sapiens					
<400>	1519					,	
attgtg	acat g	gtgatgcct	cattgctgat	atggtcctgt	ggttatgtgc		50
<210>	1520						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>	1520						
ggaagag	gata a	caccacaac	gaaagagcag	gcaagagaga	ccaaagcaca		50
J .	-			_	-		
<210>	1521						
<211>	50						

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1521				50
	ggtaaa	aggc gttactctcc g	geeetettea	aggaacggcc	aayaytataa	30
	<210>	1522				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	400	1500				
	<400>	1522 gggt ctcgccagtg g	raattaaatc	acaatattac	tacacaaggg	50
	acccaa	gggt cregecageg g	ggccaagcc	acaacaccac	cacacaaggg	
	<210>	1523				
==== ===	<211>	50				
	<212>					
=	<213>	Homo sapiens				
	<400>	1523				
# : 9 :		caca atcacctgca a	aggacatag	cacacaaacc	qctaaaqaqq	50
Li P	acagea	caca accaccogua c	-5555		J	
<u>L</u> i =;						
=== ¹	<210>	1524				•
.i.	<211>	50				
==== i	<212>					
	<213>	Homo sapiens				
<b>5</b> i 1 i	<400>	1524				
±: ≔,		agcg agaggaggag a	acqqqatqac	cgagaggtag	acqattatac	50
ær' æaf:			333 3	3 3 33 3		
	<210>	1525				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1525				
		tgtt gtccccaagt	gatttattct	actggagtgc	ctggtgtctt	50
					•	
	<210>					
	<211> <212>					
		Homo sapiens				
	~213/	nome bapiens				
	<400>	1526				
	ttccgg	cttt taacaaacac	acaccacact	aacacaacaa	cacaaacaaa	50
						•
	.210.	1507				
	<210> <211>	1527 50				
	<211>					
		Homo saniens				

aagact	tgcc tetttaaaat tgetttgttt tetgeagtae tatetgtggt	50
.210-	1528	
<210>	50	
<211> <212>		
<213>	Homo sapiens	
<400>	1528	
	cgtcc actcttctcg ggccactatt ctggttcagg gaatcttggg	50
_		
.010-	1529	•
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1529	
agcaat	taaac cgaagcagct agacagcgaa gaagtacagc aaagagacga	50
<210>	1530	
<211>		
<212>		
	Homo sapiens	
12137	sapassa	
<400>		
cgccca	atact agagaagttt gccctctatt gtctctcaca ccacaatgag	50
<210>	1531	
<211>		
<212>		
	Homo sapiens	
	· · · · · · · · · · · · · · · · · · ·	
<400>		<b>50</b>
cacaga	acatc cacggacaca aaaggcgggg accaccacca caatgaacac	50
<210>		
<211>	50	
<212>		
<213>	Homo sapiens	
<400~	1532	
	gattg atatcagaca gcatcgtctc tgcgagcaca aagatctgtt	50
50500	gardg aladongara grantgrier egrgagemen angarreger	
<210>		
<211>		
	DNA	
<213>	Homo sapiens	
<400>	• 1533	
	agggt taatggccag gccctttgcc gcccctttta aagggaatcc	50

<210>	1534					
<211>	50					
<212>						
<213>	Homo sapiens					
	1534					
acagag	taac atgggatatg	ggtatgagtg	ggatgtgctg	agaaggaact	!	50
<210>	1535					
<211>	50					
<212>						
	Homo sapiens					
<400>	1535					
	aaag aaagtacatt	agatassat	ttaaaaaaaat	atggaggatt		50
333336	adag adagededee	gggegaaaae	ccaaaaaggc	acggagcacc		-
<210>	1536					
	50					
<212>						
<213>	Homo sapiens					
	1536					
caaacg	aaca gcgaagacaa	caactcacga	tgctgcacaa	cgcgaccaac		50
					•	
<210>	1537					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	•					
<400>	1537					
	tata aggcatttgt	gttagccact	cagtcatctt	tagatactac		50
		<b>JJ</b>		-555-5-5-		
<210>	1538					
<211>	50					
	DNA					
<213>	Homo sapiens					
400	1520					
<400>						
gtcaca	gcaa cgtgtcgctc	cccagatcat	ttattagcgt	cgattgttgt		50
	•					
<210>	1539	•				
	50					
<212>						
<213>	Homo sapiens					
<400>	1539		•			
attcca	aacg ggatctgctg	agacctcaca	gaggtgggcc	gcgattataa		50
<210>	1540					
<211>	50					

	<212>	DNA		
	<213>	Homo sapiens		
		1540		
	cctagg	ggtga aacacgtgac agaagaataa agactattga	atagtcctct	50
	<210>	1541		
	<212>	DNA		
	<213>	Homo sapiens		
		1541 ctttg cctcttcctt caatgtggtt tccatgggaa	tttaattaaa	50
	ccagec	seeig cecerceer caargegger recargggaa	cccgcccag	50
	<210>	1542		
ce i	<211>	50		
	<212>			
	<213>	Homo sapiens		
	<400>	1542	•	
JII R:		gttt actotgtotg tatgtatgto aaaagogtgg	caaaacctct	50
Li Pi				
£.:				
ret 1		1543		
<b></b>				
=	<212>			
	<213>	Homo sapiens		
	<400>	1543		
##		totca gaggaaactg togotgacco tggacatggg	tacgtttgac	50
 ⊒∯i				
	0.1.0	75.4		
	<210> <211>			
	<211>			
		Homo sapiens		
	<400>	1544		
	cctcta	acctg cacgacaata cataatgacc caccaatcac	atgcctatca	50
	<210>	1545		
	<211>			
	<212>			
	<213>	Homo sapiens		
	<400>			
	atttgg	gaagc gccaccctag caaatataca aaccattaaa	CCLLCCCECE	50
	<210>	1546		
	<211>			
	<212>			
	<213>	Homo sapiens		

	<400>	1546					
	tttacca	aatg a	ttttcaggt	gacctgggct	aagtcattta	aactgggtct	50
	<210>	1547					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
		1547					
	agttta	cata t	cgacagcat	atccactgat	ttctaaatgg	gctggtccca	50
		1540					
	<210>	1548					
	<211>	50					
		DNA	ganiene				
poř.	<213>	HOIIIO	sapiens				
	<400>	1548				•	
			gaccettea	aaccatgtct	gtgcttatgc	gggaaacaat	50
	accegg	ageg g	gaccccca	auccaegece	30900000	555444644	
## ( ### (							
,š i	<210>	1549					
Į.	<211>	50					
<u>L</u> i	<212>						
			sapiens				
i			<u>F</u>				
ud:	<400>	1549					
		aqaa q	aaqaqqtaq	atatqaqaac	agtgtgtggt	atatgatagt	50
_ 1.i	0 00 0		2 22 2				
¶ !					•		
== ⁽	<210>	1550					
	<211>	50					
Mar I	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1550					
	gaaatc	ccac c	ggcaagtta	aggtcacgga	gcaagtgaat	aaacgcggag	50
	<b></b>						
	<210>	1551					
	<211>	50					
	<212>						
	<213>	HOMO	sapiens				
	<400>	1551					
			aattcacac	cacacacacc	acacaacaac	gcaacttctc	50
	gcgacc	aaac a	aacccacag	cacagacacc	gegedaedae	geaaccccc	-
	<210>	1552					
	<211>						
	<212>						
			sapiens				
	<400>	1552					
	_		tgttgagta	ttgtgtctgg	gtgtgggtat	ttgattcttt	50
	_	_					

<210>	1553	
<211>	50	
<212>	DNA '	
<213>	Homo sapiens	
<400>	1553	
	gtcc agggctgcgc taaattattc tcaatgattt gtctctttgc	50
999000	, coo agggoogege caaaccacca crams James 3	
<210>	1554	
<211>	50	
<212>		
<213>	Homo sapiens	
400	1554	
	1554	50
caatga	cgca gtcggaccct cggatccaag tcctgctttg ggtgtggacc	50
<210>	1555	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1555	- 0
gggtta	taat agatggacgg gtctttcacg gtggtgacag caccctttcc	50
<210>	1556	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1556	
tccgct	gcaa tttgagttta gctttacaga ttgtgccggg tgtttaacct	50
<210>	1557	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1557	
ctcctt	ccca aagacttgag tggaacttcc ctttcatgtg cgtatcggtc	50
<210>	1558	
<211>	50	
	Homo sapiens	
	E	
<400>	1558	
	gtcg ccttcgtcga gagtgccctt ctgatgaatg tggtgctggg	50
	.g.:g ::::g::g::g::g::g::g::g::g::g::g::g::	
<210>	1559	
<211>	50	
~~		

	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1559					
	gacagt	actc ctaagacccc	tgtgtgtgtc	ccgatgagat	catgactggg		50
	<210>	1560					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1560					
	catgcc	catc gtcctagaat	taattcccct	aaaaatcttt	gaaatagggc		50
					•		
	<210>	1561					
	<211>	50					
ane l		DNA .				•	
	<213>	Homo sapiens					
J'i	<400>	1561			t t - t		
1	ggcgta	tcat caactggtga	gcccgaaggg	atattattc	taaggcctct		50
£		•					
	010	1560					
	<210>	1562					
	<211>	50					
=====		DNA					
est :	<213>	Homo sapiens					
	-400-	1562					
Į.	<400>	1562	2000200210	24244444	aaaaaaata		50
	ccayaa	tcgt aagggggctg	acggaggatg	agaggggca	cccagagacc		50
φ±i:							
	<210>	1563					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	1220	nomo bapioni					
	<400>	1563					
		tttc tgatcggttt	ttattttcta	cttacatatq	atqtacttqt		50
	- 33 - 3 -			3	3 3		
	<210>	1564					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		-					
	<400>	1564					
	acagaa	tgca gcggtgcaac	accggcaagg	ttccacacgc	cacaaagaaa		50
	<210>	1565					
	<211>	50					
	<212>						
	<213>	Homo sapiens					

<400>	1565	
tggaag	stgaa gtctatgatg tgaaacactt tgcctcctgt gtactgtgtc	50
<210>	1566	
<211>	50	
<212>		
,<213>	Homo sapiens	
<400>	1566	
	aagct tcatttttct atataggctg cacaagagcc ttgattgaag	50
<210>	1567	
<211>		
	Homo sapiens	
<213>	nomo sapiens	
<400>	1567	
tcacaa	agaca gtcatcagaa ccagtaaata tccgtctgcc agttcgatca	50
<210>	1568	
<211>	50	
<212>		
	Homo sapiens	
12137	nome supposed	
<400>		
tcacaa	agaca gtcatcagaa ccagtaaata tccgtctgcc agttcgatca	50
<210>	1569	
<211>	50	
<212>		
<400>	1569 cattt gtacatttaa agcagctgtt ttggggtctg tgagagtaca	50
getget	cattl glacattlaa agcagetget teggggeeeg egagageaea	30
010	1570	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1570	
tatcct	tgagt cccttaatct tatggggccg gaaggaatgt cagggccagg	50
	•	
<210>	1571	
<211>		
<212>		
	Homo sapiens	
72137	nomo supromo	
ctctgo	ccttc ggagggaaat tgtaaatcct gtgtttcatt acttgaatgt	50

	<210>	1572					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		1550					
	<400>	1572	ataatttat	atasaasaa	taaaaaaaaa	50	i
	aaactc	ctgc ttaaggtgtt	CtaattttCt	gtgagcacac	caaaagcgaa	50	
	<210>	1573					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	1573					
	gggtgc	acgt tcctcctggt	tccttcgctt	gtgtttctgt	acttaccaaa	50	)
1							
i	<210>	1574					
i	<211>	50					
İ		DNA		+			
1	<213>	Homo sapiens					
ļ	<400>	1574				•	_
i	ggggtt	ggga ggaagtgtct	actaggaggg	tgggtgagat	ctgtgttgat	50	)
į	<210>	1575					
į	<211>	50					
ļ		DNA					
l	<213>	Homo sapiens					
ŧ	<400>	1575				•	
	atctac	cctc cgattgttcc	tgaaccgatg	agaaataaag	tttctgttga	50	)
	<210>	1576					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	aagtct	tatg ccaaattcag	tgctactcct	cgttacatga	catacaactg	50	0
	<210>	1577					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1577					
		gagg catctgcacc	ctcgatgaag	cccaataaac	ctcttttctc	5	0
	<210>	1578					
	<211>	50					

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1578				- ^
	acaacg	togt gactgggaaa a	iccctggcgt	tacccaactt	aatcgccttg	50
	<210>	1579				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	1579		ataataaaa	aaataattaa	50
	ccaagc	ctcc aagtgggaag a	aagactggg	atgatgatta	aaacgaccga	50
				•		
	<210>	1580				
z#Î :	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	400	1500				
T!	<400>	1580 cttg tggcatgcat t	-aacact caa	aataaadcdc	actattotca	50
	Caacta	city tygoatycat (	Lygcactegg	aacaaagege	actatigeta	•
500 Ì	<210>	1581				
ŀ	<211>	50				
<del>, 1</del> 1	<212>	DNA				
	<213>	Homo sapiens				
<b>L</b>	400	1501				
Ţ	<400>	1581 gtag ggtccaccat a	actootaatt	aggatactet	gtatatgtgt	50
	gaaggg	gray gyrrractar a	accygcaacc	ggggcacccc	geacacgege	-
<b></b> ;						
	<210>	1582				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	1582				
		ttcc atatttcatc	cotoaaaaac	ttgcaatacg	agcagtttca	50
	90000		-5-5			
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	1583		,		
		catt tacctgggta	tgaattccct	gacacacatt	catqtcaaca	50
	• • • • •	333	_	_	-	
	<210>					
	<211>					
	<212>	DNA				

<400> gtgactt	1584 ttgac tgtggaagat gatggttgca tgtttctagt ttgtatatgt	50
		•
<210>	1585	
<211>		
<213>	Homo sapiens	•
		ΕO
cagtgc	ctgta atacagacgg caatgcaata gcctatttaa agaactacgt	50
.010.	1506	
<210> <211>		
		50
agctgg	gtgga tggtgacttt tgaagaacaa aaggctttgg caacagaaaa	50
-210-	1507	
<210> <211>		
	Homo sapiens	
(213)	nomo bapieno	
<400>		F.0
tctgtt	tgtca ctaaagacta aatgagggtt tgcagttggg aaagaggtca	50
<210>	1588	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
gcggag	gttga ccaaaataat atctgaggat gattgctttt ccctgctgcc	50
<212>		
<213>	Homo sapiens	
<400>		50
catctt	tgaac ttggcctgag aacattttct gggaagaggt aagggtgaca	50
.O10-	1500	
<211> <212>		
	· Homo sapiens	
<213>	· Homo pahiena	
<400>		_
tctgtg	ggaat ctccttcatt ggcattgtta tttaatcata aacggggcag	50

<212>	1591 50 DNA Homo sapiens	
<400> tgtactg	1591 gttc atgctgacac agatatttca gtctgcatgg taaaagttct	50
<210>	1592	
	50	•
	DNA	
<213>	Homo sapiens	
	1592	
taatgg	ggtt tatatggact ttcttctcat aaatggcctg ccgtctccct	50
.010-	1502	
	1593	
<211>	50 DNA	
<212>	Homo sapiens	
<213>	nomo saprens	
<400>	1593	
	aaac cagcccctga aaagaagcct gcagagaaga aacctactac	50
_		
	1594	
	50	
<212>		
<213>	Homo sapiens	
<400>	1594	
	gtgt gcttccctct cttatgactg tgtccctggt tgtcaataaa	50
agooo	gage goodcooo countymosy	
	1595	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1595	
	cacc tettgeacte tegettttgg ageaagttge attaactatt	50
<210>	1596	
	50	
<212>		
<213>	Homo sapiens	
<400>	1596	
	ttgc agaattgtgg agtgttttta cattgatctt ttgctaatgc	50
-55		
<210>	1597	
<211>	50	

<212>	DNA					
<213>	Homo sapiens					
	•					
<400>	1597			att at aaata		50
atgaca	gaca cacgtatcta	acaaacaaac	aaacagtgac	etteteeatg	=	0
<210>	1598					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	1598				_	
gcaagg	gata atacaaatcc	tatgatctct	atgcccaata	tgctgcctca		50
<210>	1599					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	1599					
	tttc acagcgtggc	ctttcaccat	aattttatat	ttctcccct	!	50
	1600					
	50					
<212>						
<213>	Homo sapiens			•		
<400>	1600					
tcttaa	gagc cagagccata	taagcatctt	gggaaagcaa	gtttgaacca	:	50
<210>	1601					
<211>	50					
<212>	DNA					
<213>	Homo sapiens	•				
<400>	1601					
aagccg	gtca tgagattata	tgtggtaaag	ttaattgact	aacaacccca		50
<210>	1602					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>						
aggggg	ctgt gtctgatctt	ggtgttcaaa	acagaactgt	atttttgcct		50
<210>	1603					
<211>	50					
<212>				•		
~213~	Homo sapiens					

<400> gttcata		cctgcaact	tgacagagcc	tgagtttgcc	tcttagtggg		50
_	_	•					
<210>	1604						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>							
catatg	ggag a	aagggggagt	aatgacttgt	acaaacagta	tttctggtgt		50
<210>	1605						
<211>						•	
<212>							
		sapiens					
<b>\Z13</b> /	ПОШО	saprens					
<400>	1605						
acatgt	gatg 1	tttgactgta	ccattgactg	ttatggaagt	tcagcgttgt		50
<210>	1606						
<211>							
<212>							
		sapiens					
<400>	1606						
		atteetttt	attattaacc	ttatactaca	tttgtttaca		50
55555			JJJJ		. J		
<210>	1607						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>							
agtgtt	gttt	tctcctctt	aatattgctg	tgaacagtgg	tgcccattgt		50
<210>	1608						
<211>							
<212>							
<213>	Homo	sapiens					
<400>							<b>-</b> ^
aattct	tgtg	tgctgctttc	catttgacac	cgcagttctg	ttcagccatc		50
<210>							
<211>							
<212>							
<213>	Homo	sapiens					
<400>					~~+~+		50
gaggtg	TCTC	catctctgcc	tcaacttcat	ggtgcactga	gctgtaactt		50

	<210>	1610	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	<400>	1610	
		ctcca acagggaagg ctctgtccag aaaggattga atgtgaaacg	50
	cgaacc	secon acadadanda cocadacena massacena massacenas	
	<210>	1611	
		50	
	<212>	·	
		Homo sapiens	
	<400>	1611	
	tatttt	cttc cattcttgtc attggtcaat aggggagggt agattagctg	50
	<210>	1612	
	<211>	50	
Ti.	<212>	DNA	
a. Ai	<213>	Homo sapiens	
inter Laf ^{er} i			
	<400>	1612	
	tcccct	gett ccactaaatc cagttgtgac aaaatctaac gtgacatcag	50
ā.			
	<210>	1613	
[LI	<211>	50	
7.	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1613	
	acctgg	gtcaa cttagctttt aagcagacga tgctgtaaaa actaacggct	50
	<210>	1614	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1614	
	acctgg	ggatg cecetgetet ggacetetea tttetettea ttggtttatt	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	.400	1615	
	<400>		EΛ
	acctat	teett gecageettg ggeateaeat ttaccagttt aatagattgt	50
	J210s	1616	
	<210> <211>		
	<b>/</b> 2112	50	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1616	50
	gccctg	gatet ggagttaeet gaggeeatag etgeeetatt eaettetaag	
	<210>	1617	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1617 ccaaa cccacagcct gtctcttctc ttgtttagtt acttacggca	50
	Cityac	ccaaa cccacageer geeeeeeee eegeeeagee assuragea	
	<210>	1618	
at ;	<211>	50	
-	<212>		
]	<213>	Homo sapiens	
=   =   = .	.400-	1610	
!	<400>	1618 gaaga ggaagcaaag gcagattcag ggaccaaaag gattaatgat	50
	ccccag	gaaga ggaagcaaag goagaccaag ggaccaaaag gaccaaag	
zi ∓ı			
a i	<210>	1619	
z.	<211>		
₫, \$,	<212>		
	<213>	Homo sapiens	
al i	<400>	1619	
≖! #:		tcaac caccatttca gctattaaaa actcctgtta tctccttgtt	50
2 [:] I.			
	<210>		
	<211>		
	<213>	Homo sapiens	
	<400>	1620	
		ccaga gccttcctct ctttgtacca cagtttcttc tgtaaatcca	50
	-		
		4.604	
	<210> <211>		
	<211> <212>		
		Homo sapiens	
		· · · · · · · · · · · · · · · · · · ·	
	<400>		= -
	acatga	aaata tagttgcata tatggacacc gacttgggag gacaggtcct	50
	<210>	1622	
	<211>		
	<212>		
	010	Hemo ganiong	

	<400>					_	_
	ctttcc	agcc tcctgctggg	ctctctcttc	ctaccctcct	tccacatgta	5	U
					*		
	<210>	1623					
	<211>	50					
	<211>						
		Homo sapiens					
	<213>	HOMO Saprens					
	<400>	1623				•	
		ccag cctagaggta	tggctgtaac	tatctctgtg	aagtgtgaga	5	0
		3 33	-				
	<210>	1624	•				
	<211>	50 .					
	<212>	DNA					
t	<213>	Homo sapiens					
### 1 ### 1							
	<400>	1624		atatattatt	taggttgaaa	5	0
	tggcat	cctc aggggttgtg	acecagetee	acacactyce	taccttcaaa		•
#   = :	<210>	1625					
L	<211>	50					
	<212>						
		Homo sapiens					
i	1220						
ra∮i	<400>	1625					
	catgag	gaga gtgctagttc	atgtgttctc	cattcttgtg	agcatcctaa	5	50
T.)		•					
	<210>	1626					
mi.	<211>	50					
	<212>						
	<213>	Homo sapiens					
	400	1626					
	<400>	1626 Natcc atctgaactg	taaaaaaaa	getetetta	ctaaaaatac	٩	50
	CagCa	latte attergaatig	, cggaggagaa	geeeeee			
	<210>	1627					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1627					
•	tcagc	ataaa ctggaatgta	a gtgtcagagg	g atactgtggc	: ttgttttgtt	:	50
		1.600					
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>	1628					
		aaaca aaaccagtca	a ttagaaatg	a totatactt	tattttccca		50
	-33-3			,			

	<210>	1629	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		-	
	<400>	1629	
			50
	J		
	<210>	1630	
	<211>	50	
	<212>		
		Homo sapiens	
		To the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se	
	<400>	16 ³ 30	
		gaac tatttggtct cattgaagcc aacacagaac ttgctgctgt	50
må,			
	<210>	1631	
1		50	
	<212>		
∯ i = 1		Homo sapiens	
<u>L</u>	12137		
	<400>	1631	
		cctc tttctcccat gctgcactta ctccttttgc taataaaagt	50
	ggagcc		
≓i.			
==	<210>	1632	
727 ·		50	
15±1 72:1	<212>		
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		Homo sapiens	
	<4137	nomo sapiens	
d:	<400>	1632	
		atgt cccacccac tcccaccaaa aagtacaaaa tcaggatgtt	50
		atge codecocae toooaccaaa aaguacaaaa toaggasgee	
	<210>	1633	
	<211>	50	
	<211>	DNA	
	<213>	Homo sapiens	
	(213)	nomo sapiens	
	<400>	1622	
		rtaac cataatggaa gagattetgg etagtgteta teagaggtga	50
	cyacyy	caac cacaacygaa gagacceegg eeagegeeea eeagaggega	-
	<210>	1634	
	<211>		
	<211>		
		<del></del>	
	<213>	Homo sapiens	
	4400-	1624	
	<400>		50
	gtcctg	gtgg tatcttcaat agccactaac cctgcctggt acagtatggg	20
	-010:	1625	
	<210>	1635	

	<212>	DNA					
	<213>	Homo sapiens			v		
	<400>	1635					
	cccagct	ctg ctgcccttgt	tttgctgcat	gttaaataaa	accattttca		50
	_						
	<210>	1636					
	<211>	50 .					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1636					
	cccaca	ctgc tacacttctg	atcccctttg	gttttactac	ccaaatctaa		50
	.010	1.637					
Li.	<210>	1637					
<b></b> :		50 DNA					
1 1	<212>	Homo sapiens				•	
اسا جور	<213>	nomo sapiens					
	<400>	1637					
afi Feti		tacc tectectaac	caagccggat	atggtatggc	aaqttaccaa		50
L!	cegeaa		••••55••		-		
<u>L</u> l							
, i	<210>	1638					
ŧ	<211>	50					
mi i		DNA					
= = 1		Homo sapiens					
7.		-					
1.	<400>	1638					
	cccttg	taag ggaattctgg	ggcagctatg	gtttgagtat	gcagtttgca		50
	<210>	1639					
	<211>	50					
	<212>	DNA .					
	<213>	Homo sapiens					
	400	1620					
	<400>	1639	attaattaaa	taatatataa	tatasasast		50
	acaatc	tctg tccagcacct	Cttggttaaa	taatgtatgt	tytyayacat		50
	<210>	1640					
	<211>	50					
	<212>						
		Homo sapiens					
	1220						
	<400>	1640					
	acaggg	cctc agcaagggag	ccatacattt	ttgtaacatt	ttgatatgtt		50
	<210>	1641					
	<211>						
	<212>						
	-212	Homo ganiene		•			

	<400>	1641 gtcg atggattgtg gt	ataatata	tctgaaggct	attgaatgga	50
	ttgact	greg arggaregeg ge	.gcggcgca	cccgaaggec	accgaacgoa	
	<210>	1642				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1642				
	ttctgt	tcca aacaagtatt ct	gtagatcc	aaatggatta	ccagtgtgct	50
	<210>	1643				
	<211>	50				
		DNA				
f :		Homo sapiens				
j.	<400>	1643				
		agaa tcagttaggt to	cctcactgc	aagaaataaa	atgtcaggca	50
Ĩ	<210>	1644				
T.	<210>	50				
<u>I</u>	<211>					
		Homo sapiens				
e Ls.			•			
	<400>	1644 ttac tgcaaaaact t	gtgatgtaa	gaaatttgta	taatataaca	50
T.	tgaact	trac tycadadact ty	gegaegeaa	gaaacccgca	255253544	
	<210>	1645				
	<211>	50				
ings\$ :	<212>	DNA				
		Homo sapiens				
	<400>	1645				
		tcaa gggtatccgt a	cctcaatgt	cagttacatt	cagcagaaaa	50
	<210>	1646				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>					
	ttggt	agat ttagaagcat t	catgctcac	aagttttggg	aaagtgaaaa	50
			•			
	<210>	1647				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>			•		
	ccctaa	aggc aagaagaaaa a	gtaaaagac	cttggctcat	agaaagtcac	50

	<210>	1648	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1648	
	gtgtgt	gcat ggaagatgcc tgggctgtct ttgctatatg taaatagagc	50
	<210>	1649	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1649	5.0
#.	gccttg	ggctt tatttgcagg ctactaaagc tgcttttact ttgtaacttt	50
	<210>	1650	
	<211>	50	
TI	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1650	
<b>"</b> l	acagtt	ttggt tacaggactt ctgtgcattg taaacataaa cagcatggaa	50
d.			
<u>.</u> i	<210>	1651	
ļ	<211>	50	
	<212>		
	<213>	Homo sapiens ·	
eĪ,	<400>	1651	
		aagtg tggaatggaa gaaatgtcga tcctgttgta actgattgtg	50
	<210>	1652	
	<211>		
	<211>		
		Homo sapiens	
	<400>	caacc agtttetttt etagecaate atetetgaag agttgetgtt	50
	acaacc	caace agenteened chageedade acceergadg agengeegen	30
	<210>	1653	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
		1653	
	gaacto	ccctg attctatacc ctcttccttc tttctgcaag gcagaggaat	50
		1654	
	<211>	50	

	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1654					
	caccct	cagc tccaccctca	gcagatgata	atatcaagac	acctgccgag		50
	<210>	1655			Ĵ		
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	<400>	1655					
	ttggcc	ctca ggtttactgt	gtaaatctgc	atttttggtg	gtaaatccct		50
			•				
	<210>	1656					
l=t.	<211>	50					
		DNA					
Ē		Homo sapiens					
		-					
T	<400>	1656					
Ī.	gcattt	ccat agcactgaag	taccagtttc	cattcctggg	ctgagattgt		50
	.010	1.657					
=	<210>	1657					
L.	<211>	50					
pitza ¹ Lana.		DNA					
1557   1781	<213>	Homo sapiens					
150     151	<400>	1657					
15e1		ttaa cgtgttattg	acaaacctcc	ccaaaagaat	atgcaattgt		50
ants 1		,		_			
,		•					
	<210>	1658					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1658					
		cagt tgagaccata	tocattttct	atactatta	tacttgaggt		50
	uucucc	cage egagaceaca	egeaceeee	gegeegeeeg	caccegagge		
						·	
	<210>	1659					
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	400	1.650					
	<400>	1659	cattttaggg	tacttgaggg	tgacttaact		50
	CLAACC	ctca gagaactctg	cacccaygg	caccegagge	cgacctaact		20
	<210>	1660					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					

<400> 1660 agcgacctct tctctagtcc ggtgttacga acagaagttc tgagttgtgc	50
<210> 1661	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1661	۲۵
taaatgtcgg tccaggccct gtgcacctta ccccagagac agactctttt	50
<210> 1662	
<211> 50	
<212> DNA	
<213> Homo sapiens	
(21) Homo Supreme	
<400> 1662	<b>-</b> 0
ataaggctgt aaaatgagaa ttctgccccc tcacctctta ccccagtact	50
<210> 1663	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1663	
aaaagtcggg gatcggggca agagaggctg agtacggatg ggaaactatt	50
<210> 1664	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1664	,
gagcacccag agggattttt cagtgggaag cattacactt tgctaaatca	50
<210> 1665	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1665	
tgattaggtg acgagttgac attgagattg tccttttccc ctgatcaaaa	50
<210> 1666	
<211> 50	
<212> DNA	
<213> Homo sapiens	
400. 1666	
<400> 1666	50
tgtatgtatg ggagtgagga gtttcagggc cattgcaaac atagctgtgc	50

	<210>	1667					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1667					
	acagag	ttat ccactttaca	acggagacac	agttctggaa	cattgaaact		50
	<210>	1668					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1668					F 0
	atacgg	gaca ataaaatctg	ccttttgctc	tggagggaga	tactacctct		50
±3:						•	
=	<210>	1669					
=	<211>	50					
FI		DNA					
	<213>	Homo sapiens					
=							
5) 2)	<400>	1669					50
== ;	gggcaa	acaa ctttaggaat	actagttact	cacttaacat	ggagggcggg		50
a‡; 						•	
	<210>	1670					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
đ,		4.680					
	<400>	1670		agtgaatggg	gggatttagg		50
	aaaggo	cgcg cagattgttt	aattetggaa	agicaaccc	cggacctage		50
	<210>	1671					
	<211>	50					
	<211>	DNA					
	<213>	Homo sapiens					
	(213)	nomo saprens					
	<400>	1671					
		ccat gggaatattt	gcccagtaat	ggtaaggaaa	tctttcgggt		50
	gggact	ccac gggaacaccc	goodagaaa	9904499444			
	<210>	1672					
	<211>	50					
	<212>						
		Homo sapiens					
	\L_1J/	nome baptems					
	<400>	1672					
		aggt gatgaatgaa	taggactgag	agtcacagto	aatgtggcat		50
		. ,,, = ,,,,,,,,			5 55		
	<210>	1673					
	<211>	50					

	<212>	DNA			
	<213>	Homo sapiens			
	<400>	1673			
	tcccaa	ggtt gttagtgact gata	agette caaactacag	tacagttttt	50
	<210>	1674			
	<210>	50			
		DNA			
		Homo sapiens			
	\Z13>	nomo saprens			
	<400>	1674			
		tgt agttgcgggt ccc	cgcgaa agttcattca	tggccccact	50
	J				
	<210>	1675			
		50			
		DNA .			
	<213>	Homo sapiens			
	400	1.655			
J'I	<400>	1675			50
l	catggg	gctc tcttgtgtac tta	ligitia aggitticiti	adactycydc	50
	<210>	1676		•	
2	<211>	50			
	<212>	DNA			
		Homo sapiens			
1.	10207	110C Dup 20115			
	<400>	1676			
	acaaat	tgaa atgtctgtac tga	tcctcaa ccaataaaat	ctcagccgaa	50
===== ========					
	<210>	1677			
	<211>	50			
	<212>	DNA .			
	<213>	Homo sapiens			
	400	1677			
	<400>	1677 agac attggtattc tgg	acaactt cotaatata	r tttacaatct	50
	tycayy	agac accegiatic tyg	geagett cetaataeg	cecacaacce	50
	<210>	1678			
	<211>				
	<212>				
		Homo sapiens			
		_			
	<400>				
	tcatcc	cgag aacattggct tcc	acatcac agtatctac	c cttacatggt	50
	-010	1670			
	<210>	1679			
	<211>				
	<212>	DNA Homo sapiens		•	
	<213>	TOUC Paptens			

	<400>		tataasasat	ccatttccca	catchttect	50	i
	ggcarty	tta gtttagtgtg	tgtgtagagt	CCatttccca	Cattlette	50	
	<210>	1680					
	<211>	50					
		DNA					
		Homo sapiens					
	<400>	1680					
		aatg ctggtgggga	aagacttaaa	agtggattaa	agacctgcgt	50	١
	<210>	1681					
	<211>	50					
	<212>						
Į,	<213>	Homo sapiens					
	<400>	1681				EO	
.i :,	gctttc	cttc tccaggaata	ctgaacatgg	gagetettga	aatatgtagt	50	,
i Ì							
.1		1682					
,	<211>	50					
1	<212>						
:*	<213>	Homo sapiens					
ı	<400>	1682					
	tgggaa	caa gatttaatcc	tagagatttg	gtgtacaatt	caggetttgg	50	)
,; 1	<210>	1683					
	<211>	50					
•		DNA					
	<213>	Homo sapiens					
	<400>	1683					
	gcagta	gtgt ggactagaac	aacccaaata	gcatctagaa	agccatgagt	50	)
	<210>	1684					
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	<400>	1684					
	tgtgta	atgt acctgtcagt	gcctccttta	ttaaggggtt	ctttgagaat	50	)
	<210>	1685					
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	<400>	1685					
		tcac tgtttctctg	ctgttgcaaa	tacatggata	acacatttga	50	Ç
	·· J	J - J			-		

	<210>	1686	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1686	
	agtttg	ccct ggatgtcata ttggcagttg gaggacacag tttctattgt	50
	<210>	1687	
	<211>	50	
	<213>	Homo sapiens	
	<400>	1687	
4 -	ccaagt	tcca catteettet agegtgeett acateaggta etttgteage	50
logi : tota			
	<210>	1688	
	<211>		
Ø١		DNA	
TLI	<213>	Homo sapiens	
<u>.</u>		4400	
Ē.	<400>	1688	50
a 4221	agctgt	ctcc tgttttgtaa gctttcagtg caacatttct tggttccaat	50
 L.:.			
	.010.	1600	
feer!	<210>	1689	
	<211>	50 DNA	
I.	<212>		
	<213>	Homo sapiens	
ļul,	<400>	1689	
		gttgg ggtttccttt accttttcta taagttgtac caaaacatcc	50
	Lycaty	gergg ggreecere acceptace caageegeac caaacacacc	
	<210>	1690	
	<211>		
	<212>		
	<213>	Homo sapiens	
		•	
	<400>	1690	
	gggttt	tgtgc tatacactgg gatgtctaat tgcagcaata aagcctttct	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		F ^
	gccaca	actta ttcttttcag taacctgcta gtgcacaggc tgtactttag	50
		1600	
	<210>		
	<211>	50	

<212>	DNA	
<213>	Homo sapiens	
<400>	1692	
cagtcg	aagg ctttaacttt gcacacttgg gatcacagtt gcgtcattgt	50
-2105	1602	
<210> <211>	1693	
<211>		
	Homo sapiens	
12137	Nomo Bapacino	
<400>	1693	
	ttcc ccagcatcac tccccaagga agagccaatg ttttccaccc	50
<210>	1694	
<211>		
<212>		
<213>	Homo sapiens	
400	1.004	
	1694	50
agecat	caatg taaactgcct caaattggac tttgggcata aaagaacttt	50
<210>	1695	
<211>		
<212>		
<213>	Homo sapiens	
	1695	
ttgctt	ttac tagtettage tetaegattt aaateeatgt gteeaagggg	50
.010.	1606	
<210> <211>		
<211>		
	Homo sapiens	
12137	nome bapacite	
<400>	1696	
cacaco	ctgca cactcacggc tgaaatctcc ctaacccagg gggaccttag	50
<210>	1697	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1697	
	taacg ttcgcgttag gaaagatggt gtttattcca gtttgcattt	50
agetgt		
<210>	1698	
<211>		
<212>	DNA	
<213>	Homo sapiens	

	<400>	1698						
	aggggt	tcca cta	gtgtctg	ctttccttta	ttattgcact	gtgtgaggtt		50
	<210>	1699						
	<211>	50						
	<212>	DNA						
		Homo sa	niens					
	1000		F					
	<400>	1699						
	catcct	cagg tgg	tcaggcg	tagatcacca	gaataaaccc	agcttccctc		50
	<210>	1700						
	<211>	50						
	<212>		niona					
mā i	<213>	Homo sa	piens					
	<400>	1700						
==== ; ==== ;			aaaatag	gaacaggaac	aaaaagaaga	ccaatgactc		50
=== i	acacac	aacg cga	aaaacag	Jaconggaao				
2 ' 7	<210>	1701					•	
tyl g=:	<211>	50						
<u>.</u>	<212>	DNA						
ere (	<213>	Homo sa	piens					
i								
## : ## :	<400>	1701						
	tttaga	gtct tcc	attttgt	tggaattaga	tcctcccctt	caaatgctgt		50
Ę,				•				
	010	1700						
	<210> <211>	1702 50						
<b>=</b> 5:	<211>	DNA						
	<213>	Homo sa	niens					
	\213/	1101110 00	ртопо					
	<400>	1702						
	ctaatt	tcag tgc	ttgtgct	tggttgttca	gggccatttc	aggtttgggt		50
	<210>	1703						
	<211>	50						
	<212>							
	<213>	Homo sa	piens					
	<400>	1703						
			raaactto	cttctattaa	gatttttccc	tcaccttgcc		50
	ccagai		addecty	ccccgccga	gacccccc	20000005		
	<210>	1704						
	<211>							
	<212>							
		Homo sa	apiens					
			_					
	<400>							
	tgggg	gttgt aaa	attggcat	ggaaatttaa	agcaggttct	tgttggtgca		50

	<210>	1705					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
		1705					
	aggtgg	igtt d	agtgtcaga	cctcttaatg	gccagtgaat	aacactcact	50
	<210>	1706					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	400	1706					
	<400>	1706		~~~~~~~	anttanaatt	tttatttast	50
2	99999	agtt t	geggeagga	caayayaayy	cattgagctt	ttttttttat	50
	<210>	1707					
=		50					
	<212>						
J1			sapiens				
1,	(213)	1101110	Bapiens				
<u>I</u>	<400>	1707					
			agcaacattt	tacccacaca	cagataaagt	tttcccttga	50
	009000		-9			3	
<b></b> ;							
	<210>	1708					
==* T	<211>	50					
** * !	<212>	DNA			•		
₩¹ ==,	<213>	Homo	sapiens				
<b>422 :</b>	<400>	1708					
	ccctat	cccg d	caaaatgggc	ttcctgcctg	ggtttttctc	ttctcacatt	50
	<210>	1709					
	<211>	50					
	<212>	DNA					
	<213>	HOMO	sapiens				
	<400>	1700					
			rasstasaac	tagacettta	acttccctaa	ggcatacttt	50
	aaacaa	ggca s	ggaacgagge	cagaccccca	acccccaa	550000000	
	<210>	1710				•	
	<211>	50					
	<212>						
			sapiens				
			•				
	<400>	1710					
	ttcccc	atat d	ccaagtacca	atgctgttgt	aaacaacgtg	tatagtgcct	50
	<210>						
	4011s	E ()					

	<212> <213>	DNA Homo sapiens				
	<400>	1711				50
	tgagcc	tttc acacctgtgc	tggcgctgga	aaattatttg	tgeteagetg	50
	<210>	1712				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1712				
	tgggat	tgta ctataccagt	aagtgccact	tctgtgtctt	tctaatggaa	50
	<210>	1713				
::::::::::::::::::::::::::::::::::::::	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
T)	<400>	1713				
	tttttc	ctca caggagcgga	agaactaggg	ggagcaggag	ctgcaatgcg	50
	<210>	1714				
	<211>	50				
f.	<212>	DNA				
	<213>	Homo sapiens				
L	<400>	1714				
	tctacc	catt tcctgaggcc	tgtggaaata	aacctttatg	tacttaaagt	50
	<210>	1715				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1715				
	gtgtco	gtta tgagtgccaa	aaatctgtct	tgaaggcagc	tacactttga	50
	<210>	1716				
	<211>					
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1716				
	ctgtg	aatg ctacatgtac	gtggacttat	atcagaccag	tgtggatctt	50
	<210>	1717				
	<211>	50				
	<212>	DNA				
	<213×	Homo sapiens				

	<400>	1717		•			
	agtccc	ctgt (	cctggtcatc	tatcaagata	acaagcggcc	ctcagggatc	50
	<210>	1718					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1718					
	gggtct	atgt	gaaaatgccc	ccaacagagc	cagaatgtga	aaagcaattt	50
	<210>	1719	1				
	<211>	50					
	<212>		•				
	<213>	Homo	sapiens				
	<400>	1719				atastata	50
	cttgcc	ttaa	gctaccagat	tgettttgee	accattggcc	atactgtgtg	50
T)	0.1.0	1700					
T.I	<210>	1720	,				
Ē	<211>	50					
	<212>		anniona				
	<213>	HOIIIC	sapiens			•	
i Le	.400.	1720	,				
FEE2,	<400>			tatttataa	gagagagtgt	aaacgacaca	50
	eeeetg	ccag	agggagcccc	cccccgcga	gagacaccgc	uuuoguouou	
L							
	<210>	1721					
	<211>	50	<u>.</u>				
ad.	<211>	DNA					
			sapiens				
	(213/	Home	Sapiens				
	<400>	1721	1				
				tcttgattca	taatqactta	agcacacttg	50
	cgcaga	Juuce	accgccage	J	· · · · · · · · · · · · · · · · · · ·	3	
	<210>	1722	2 '				
	<211>	50					
	<212>	DNA					
	<213>		o sapiens				
	<400>	1722	2				
			tgtcaggcgt	gggacaccaa	cactgcggta	ı ttcggcggag	50
	J		5 55 5	,			
	<210>	1723	3				
	<211>	50					
	<212>	DNA				·	
	<213>		o sapiens				
			_				
	<400>						
	tttgag	gacgc	aataccaata	cttaggattt	tggtcttggt	gtttgtatga	50

	<210>	1724	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1724	
	tccttc	cagg gcttctttgt gtctgtgttc tactgtttcc tcaatagtga	50
	<210>	1725	
	<211>	50	
	<212>	DNA '	
	<213>	Homo sapiens	
	<400>	1725	
	ccatgt	ccat ccccacctcc ccaacccgtg tcagctttca cagcatcaag	50
aş\$;			
	<210>	1726	
	<211>	50	
T.	<212>	DNA	
	<213>	Homo sapiens	
fke! €F)			
iiini mat,		1726	
<b></b> !	tgccct	caag taaaagaaaa gccgaaaggg ttaatcatat ttgaaaacca	50
	<210>	1727	
T.	<211>	50	
ī.	<212>		
=	<213>	Homo sapiens	
	<400>	1727	
	atgcta	cttg ggagaaaact ctcactaact gtctcaccgg gtttcaaagc	50
	<210>	1728	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
	<400>	<del>-</del> · - ·	- ^
•	ggactt	tgcg aatatcagag acctcagact cttcacaggg tcaggactca	50
	·	1729	
	<211>		
	<212>		
	<213>	Homo sapiens	
	4.5.5	1500	
	<400>		50
	agctco	cctgc aagtcacatt tcccagtgaa acactgaact tatcagaaaa	50
		·	
	0.7.0	1520	
	<210>	1730	

<212>	DNA	
<213>	Homo sapiens	
<400>	1730	
ttcctt	cagg atgatctaga gcagcatgga gctgttggta gaatattagt	50
.010.	1721	
<210>	1731 50	
<211> <212>	DNA	
	Homo sapiens	
(213)	nomo saprens	
<400>	1731	
ggggag	gaag gaaggacatt aaattottto ootggtaatg aaaagagooo	50
<210>	1732	
<211>	50	
<212>		
<213>	Homo sapiens	
4.00	1720	
<400>	1732 staca taatactatt ccatccacac agtttccacc ctcacctgcc	50
geerig	grada raaracrare coarcoacae agreeocace occaeorgeo	
<210>	1733	
<211>	50	
<212>		
	Homo sapiens	
<400>	1733	
agcaag	gatag ccaaatgtga catcaagete cattgttteg gaaatecagg	50
	•	
<210>	1734	
<211>	50	
<212>	DNA	
	Homo sapiens	
	•	
<400>	1734	
gccgag	gtgag gtaaccaggt ggcatctacc ccatgtttta taaggaattt	50
616	1525	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1735	
	tccat ttgctatcat gtcagtgaac gccaggagtg ctttctttgc	50
<210>	1736	
<211>		
<212>	DNA	
<213>	Homo sapiens	

	<400>	1736				50
	tgaatt	tact tcctcccaag	agtttggact	gcccgccaga	ttgtttetge	50
	.210-	1727		•		
	<210>	1737				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	1737				50
	accctc	attt ccagggggag	cctcaggccc	cgagataaat	gtgctccatg	50
	<210>	1738				
	<211>	50				
	<212>					
<b>_f</b> .		Homo sapiens				
	<400>	1738				
		gagg gctgggggtt	gggggagtca	gcatgattat	attttaatgt	50
		2 33 2 3333				
	<210>	1739				
Į, i	<211>	50				
<u>C</u> i	<212>					
===		Homo sapiens				
š.						
	<400>	1739		atataaaaa	ataggagtgg	50
E!	acttgg	ctgt aatcagttat	geegracagg	atgccagaca	acaccaccyy	50
L						
==	<210>	1740				
d.	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	1740				
	tggago	tcag taacataact	gcttcttgga	gctttggaat	attttatcct	50
	<210>	1741				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1741				
		caca agcaatactt	tggaccactg	gggttcaggc	cccaagaaat	50
		J				
	<210>	1742				
	<211>					
	<212>	DNA				
		Homo sapiens				
	<400>	1742				
		aaaa cagcaaactt	caggtaacta	ttttggattg	caaacaggat	50
			J J J			

<210> <211>	1743 50						
<212> <213>		sapiens					
<400>							<b>5</b> 0
tcttgc	ctta a	ttaacattc	cctgtgacct	agttggtgca	gtggcttgaa		50
<210>	1744						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>							
acttgc	agtt g	tgtggaaaa	ctgttttgta	atgaaagatc	ttcattgggg		50
<210>	1745						
<211>							
<212>							
		sapiens					
<400>							
tgtgat	ctct a	ctactgttg	attttgccct	cggagcaaac	tgaataaagc		50
<210>	1746						
<211>							
<212>						•	
		sapiens					
<400>							
taggaa	atgt t	tgacatctg	aagctctctt	cacactcccg	tggcactcct		50
<210>	1747						
<211>							
<212>						•	
		sapiens					
		sapiens					
<400>				_			
cgtccc	ctct (	cccttggtt	ctgcactgtt	gccaataaaa	agctcttaaa	,	50
<210>	1748						
<211>							
<212>							
		sapiens					
<400>							
gggagt	gttg 1	tgactgaaat	gcttgaaacc	aaagcttcag	ataaacttgc		50
<210>							
<211>	50						

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1749				
	aggggad	caga aatcaggtat t	ggcagtttt	tccattttca	tttgtgtgtg	50
	<210>	1750		•		
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1750				
	agccgc	ccag ctacctaatt o	cctcagtaac	atcgatctaa	aatctccatg	50
	<210>	1751				
mpi :	<211>	50				
	<212>					
<del>==</del> ;	<213>	Homo sapiens				
T!	<400>	1751				EΛ
1.	acatgo	aagt acatgttttt a	aatgttgtct	gtettetgtg	etgtteetgt	50
Zi						
		1550				
<del>1.2</del> 6,	<210>	1752				
;	<211>	50				
193 ) 1866 :		DNA .				
	<213>	Homo sapiens				
	400	1770				
T.,	<400>	1752			attatasat	50
<del></del>	cctgtg	tggg actgagatgc	aggatttett	Cacacccccc	Ctttgtgact	50
æi.						
	<210>	1753				
	<211>	50				
	<211>	DNA				
		Homo sapiens				
	(213)	nomo saprens				
	<400>	1753				
		tgaa tgtgtctgcg	ttcctqttaq	cataatgtga	ggaggtggag	50
	990400	cgaa cgcgcccgcg	555555555		5555-55-5	
	<210>	1754				
	<211>					
	<212>					
		Homo sapiens				
	<400>	1754				
		gccc aaactgctgt	cccaaacatg	cacttccttg	cttaaggtat	50
	5 5		,	2		
	<210>	1755				
	<211>	50				
	<212>	DNA				
	<213>					

	1755 ctg gagccctgtt ggcagctcta gcttttgcag tcgtgtaatg	50
<211>	1756 50 DNA	
<213>	Homo sapiens	
	1756 ttt ctctccaccc aatgetgett teteetgtte atcetgatgg	50
	1757	
	50	
	DNA Here genions	
	Homo sapiens	
	1757	50
tccacag	ggg tggtgtcaaa tgctattgaa attgtgttga attgtatgct	50
<210>	1758	
<211>	50	
	DNA	
<213>	Homo sapiens	
	1758	
gctagat	ccc cggtggtttt gtgctcaaaa taaaaagcct cagtgaccca	50
-2105	1759	
	50	
	DNA	
	Homo sapiens	
	1759	
	caca gcagcagaac aagtgcctcc tggactgttc acggcagacc	50
_		
	1760	
<211> <212>	50 DNA	
	Homo sapiens	
	1760	
	1760 cago toaggtggtg agtootootg tooagootgo atcaataaaa	50
caccocc	cage coaggeggeg agreeced coageeege accameans	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	1761 tttg tggtcatcta ttctagcagg gaacactaaa ggtggaaata	50
ciggget	city tygicaltia tittaytayy yaatattaaa yytyyaaata	

	<210>	1762	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	1762	
		ggaa tcaattcaat ttggactggt gtgctctctt taaatcaagt	50
	<210>	1763	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1763	
	tggcto	caagt agaaaagcag tcccattcat attaagacag tgtacaaaac	50
<b></b> .			
#	<210>	1764	
=;	<211>	50	
P.	<212>	DNA	
) : ] (	<213>	Homo sapiens	
<b>t</b> e1 ₹₹:			
<u>.</u> .	<400>	1764	
==	agctct	tgaa agcagctttg agttagaagt atgtgtgtta caccctcaca	50
ař:			
==   ==	<210>	1765	
L	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
=∮: =±:			
<del></del>	<400>	1765	
	aaccg	gatat atacatagca tgacatttct ttgtgctttg gcttacttgt	50
	<210>	1766	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
		1766	
	agcct	atctg cttaagagac tctggagttt cttatgtgcc ctggtggaca	50
		1767	
	<211>		
		DNA	
	<213>	Homo sapiens	
	<400>		
	aaagt	tgata ctgtgggatt tttgtgaaca gcctgatgtt tgggaccttt	50
	<210>		
	<211>	50	

	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1768					F 0
	cttcct	agc tcctgttctt	ggcctgaagc	ctcacagctt	tgatggcagt		50
	<210>	1769					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	1769					E 0
	tttgtg	ttc cctttaccta	aactgtcctg	cctcccatgc	atetgtacee		50
	<210>	1770					
ļal,	<211>	50					
	<212>	DNA					
		Homo sapiens				•	
Ī.	<400>	1770					- ^
Ī.	tttgtg	cttc cctttaccta	aactgtcctg	cctcccatgc	atctgtaccc		50
	<210>	1771					
	<211>	50					
i.		DNA					
		Homo sapiens					
	12207						
	<400>	1771					
E	cttgtg	gett ceteagetee	tgcccttggc	ctgaagtccc	agcattgatg		50
-	<210>	1772					
	<211>	50					
		DNA					
		Homo sapiens					
		<b>.</b>					
	<400>	1772					
	atttgt	ttgc atccctcccc	cacaccctgg	tgttttaaaa	tgaagaaaaa		50
	-010-	1773					
	<210> <211>	<del>-</del> · · -					
	<212>						
		Homo sapiens					
	1220						
	<400>						
	catccc	acat aatcctacag	gtgctgtgtt	attcatgggg	cagataaaca		50
	-010	1774	_				
	<210><211>						
	<211> <212>						
		Homo sapiens					

	<400> agtgggg	1774 ytgg ggagcatgtt (	catttgtacc	tcgagtttta	aactggttcc	50
		1775				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>				h-h	ΕΛ
	cctaaa	cegt atggeeteee	gtgcatetgt	attcaccetg	tatgacaaac	50
	<210>	1776				
	<211>	50				
	<212>					
1	<213>	Homo sapiens				
1		1776				
!	tttcat	ctca ggcctccctc	aaccccacca	cttcttttat	aactagtcct	50
i						
1	<210>	1777				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
:		1777				
<u> </u> 	gcatgg	ctta acctggtgat	aaaagcagtt	attaaaagtc	tacgttttcc	50
! 						
	<210>	1778				
:	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	1778				
	agcttc	cgcc gtctcaaccc	ctcacaggag	cttactggca	aacatgaaaa	50
	<210>	1779				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	1779				
	tctcct	ccac ctcaactccg	tgcttaacca	aagaagctgt	actccggggg	50
	<210>	1780				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	1780				
		ggga cctggatttg	gtgtacaagc	aggcctttaa	tttatattga	50

	<210>	1781	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1781	
	agctcc	tott ootggottot tactgaaagg ttaccotgta acatgcaatt	50
	<210>	1782	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	1782	
	gtctac	catca actattacga catgaacgcg gccaatgtgg gctggaacaa	50
	_		
		1783	
==	<211>		
Tı	<212>		
Ll	<213>	Homo sapiens	
Ē	<400>	1783	
=		ccaac cttctggtgg ggagaataa acggtttaga gacagctctg	50
HII '	ccaccc	soude coooggogg ggagaaaoaa aoggoosaga gasagaaaag	
đ,			
	<210>	1784	
11	<211>	50	
is;	<212>	DNA	
	<213>	Homo sapiens	
=ni edi:			
	<400>		50
	gccaag	gggcc aagagaatat ccgaacttta atttcaggaa ttgaatgggt	50
	<210>	1785	
	<211>		
	<212>	DNA	
	<213>		
		-	
		1785	
	gaaatt	tgctt ttcctcttga accacagttc tacccctggg atgttttgag	50
	.010.	1706	
	<210> <211>	1786 ·	
	<211>		
		Homo sapiens	
	~213>	nomo suprens	
	<400>	1786	
		tgtta, aaactggttt agcacaattt atattttccc tctcttgcct	50
	JJ -		
			•
	<210>		
	<211>	50	

	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1787		50
	attaaa	gcac caaattcatg tacagcat	ge atcaeggate aatagaetgt	50
	<210>	1788		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1788	as thattattat teattacaat	50
	tageeg	tact ttgctaactg tgctcctc	ac ticcictict coactycage	,
	<210>	1789		
mi.	<211>	50		
===	<212>			
	<213>	Homo sapiens		
	400	1700		
J!	<400>	1789 lagct gccggttctt aaatccat	cc tactaaatta atattagata	50
<u>.</u>	aggete	laget geoggeteet addeedd	co egocaageea aegoogggen	
	<210>	1790		
	<211>	50		
===: ====:	<212>			
	<213>	Homo sapiens		
Į.  = :	400	1700		
4.	<400>	1790 htgga teeeteetea aggatett	gc ctgcatgaaa catgttctca	50
aa;;	aacacc	regen eccesggegn aggatest		
ert:				
	<210>	1791		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1791		
			ca cctgcaatca agtcctacaa	50
	<b>J</b> .	33.	-	
	<210>			
	<211>			
	<212>			
	<213>	Homo sapiens		
	<400>	1792		
	ctccc	tcaca gcacagagaa gacaaaat	ta gcaaaacccc actacacagt	50
		1702		
	<210>			
	<211> <212>			
		Homo saniens	•	

<400> 1793 gttcagtggc actcaacatg agtcaagagc atcctgcttc taccatgtgg	50
<210> 1794	
<211> 50	
<212> DNA	
<213> Homo sapiens	
Caronic Cappenia	
<400> 1794	
cttgagctag aagtctccaa ggaggtcggg atggggcttg tagcagaagg	50
<210> 1795	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1795	50
ctcccaactc ctccctatcc taaaggccca ctggcattaa agtgctgtat	
<210> 1796	
<211> 50	
<212> DNA ·	
<213> Homo sapiens	
(213) Homo Saprens	
<400> 1796	
tcggtcctct ttccagtgga tcataagaca atggaccctt tttgttatga	50
-10.	
<210> 1797 .	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1797	
aacacacagt gtttatgttg gaatcttttg gaactccttt gatctcactg	50
aacacacage geecacgoog gaaceeery gaaceers g	
<210> 1798	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 1798	50
ggggctcttt ccctcatgta tacttcaagt aagatcaaga atcttttgtg	50
<210> 1799	
<211> 50	
<211> 30 <212> DNA	
<212> DNA <213> Homo sapiens	
(513) HOUR Sabtems	
<400> 1799	
tcatcctctg tgtggctcat gtttttgctt ttcaacacac aaagcacaaa	50
5 5 55 <del>-</del> -	

<210>	1800						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>					•		- 0
tggatga	attg g	ggactttaaa	acgaccctct -	ttcaggtgga	ttcagagacc		50
<210>	1801						
<211>	50						
<212>	DNA						
		sapiens					
		-					
<400>	1801						
tgtage	ttct (	qaaaggtgct	ttctccattt	atttaaaaac	tacccatgca		50
, ,	•						
•							
<210>	1802						
<211>							
<212>	DNA						
		sapiens					
1220							
<400>	1802						
			ttatqttaca	ggttacatga	gagcaatcat		50
050050		- 55	3	-	-		
<210>	1803						
	50						
<212>							
		sapiens				•	
1220							
<400>	1803			•			
			tcctqcactq	acccagagcc	tctgcctgtg		50
55	JJ	-5 5	, ,				
<210>	1804						
<211>	50						
	DNA						
		sapiens					
		<b>-</b>					
<400>	1804						
			atgaaagttt	gcactgtatg	ctggacggca		50
ت∼ر د در		<b>-</b>					
<210>	1805	;					
<211>	50						
<212>							
		sapiens					
<400>	1805	5					
			agaagcacat	gaaaaccatt	acctgacttt		50
			5 · · 5 - · · · ·	5	<u> </u>		
<210>	1806	5			r		
<211>	50	•					
~~	<b>-</b> 0						

	DNA Homo s	apiens				
	1806 aaga tc	aatgtgac	ggcagggaaa	tgtatgtgtg	tctattttgt	50
<210>	1807					
<211>	50					
<212>	DNA					
<213>	Homo s	apiens				
<400>	1807					
gcaaca	atga ag	ttaatgga	taccctctgc	ctttggctca	gaaatgttat	50
<210>	1808					
<211>						
<212>		aniene				
<213>	Homo s	aprens				
	1808					
tgtctt	tcgg tt	atcaagtg	tttctgcatg	gtaatgtcat	gtaaatgctg	50
<210>	1809					
<211>	50					
<212>						
<213>	Homo s	sapiens				
	1809					
tatcat	gggg ag	gtaatagga	ccagagcggt	atctctggca	ccacactagc	50
<210>	1810					
<211>	50					
<212>		sapiens				
<213>	HOIIIO S	saprens				
<400>						EΛ
tgatct	tggc to	gtatttaat	ggcataggct	gacttttgca	gatggaggaa	50
0.7.2	1071					
<210>	1811					
<211><212>	50					
		canienc				
<413 <i>&gt;</i>	HOIIIO 1	sapiens				
<400>	1811					
agtact	gaga a	aaatccctt	cagctctaag	aacactgaaa	aatccaccga	50
.010	1010					
<210>	1812					
<211>						
<212>	DNA	canienc				

<400>	1812	
actttg	caca catttgcatc cacatattag ggaaggaata agtagctgca	50
<210>	1813	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	1813	
	tgtt tccctctgtg ttagagcaga gaggtttcga tatttattga	50
3 3		
.210.	1014	
<210> <211>	1814 50	
<211>		
<213>	Homo sapiens	
<400>	1814	
tgctga	agtt tecettagae attttatgte ttgettgtag ggeataatge	50
<210>	1815	
<211>	50	
<212>	DNA	
	Homo sapiens	
<400>	1815	<b>50</b>
cactgo	acca ttgtcacaac cctctgtttc tctttgacta agtgccctgg	50
<210>	1816	
<211>	50	
<212>		
	Homo sapiens	
(213)	nomo Baptona	
<400>	1816	50
aagtgt	tact gtggcttcaa agaagctatt gattctgaag tagtgggttt	50
<210>	1817	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1817	
	tata tatttaataa taaaagaagt gcacaagctg ccgttgacgt	50
50050		
<b></b> .	1010	
<210>	1818	
<211>		
<212>		
<213>	Homo sapiens	
<400>		
	acatt tggttttgtt cagaccttat ttccactctg gtggataagt	50

	<210>	1819	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1819	
	gagaga	gggc acgagaaccc aaaggaatag agattctcca ggaatttcct	50
	• • •		
	<210>	1820	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	1820	
	ttccca	gcat cagcettaga acaagaacet tacettcaag gagcaagtga	50
म्बर्धः			
E2002	<210>	1821	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<211>	50	
==; ===;	<212>	DNA	
	<213>	Homo sapiens	
<u>L</u>			
	<400>	1821	
	ctgtcc	aget cectetecce aagaaacaae atgaatgage aactteagag	50
ş			
<b>_</b> .			
<b>E</b> i	<210>	1822	
71	<211>	50	
15:1 P3:1	<212>	DNA	
PES:	<213>	Homo sapiens	
	<400>	1822	
	ctgtaa	acgac gagagcggcg aggatgtcga ggttccctat gtccgataca	50
	<210>	1823	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		E 0
	accta	gtcat caggacactg agccagggct gcaaccactc catgagtttg	50
		1824	
	<211>		
	<212>		
	<213>	Homo sapiens	
		1824	50
	cccca	accct ctgggctctt ggatttcaga gtgaaaactt gatggcattg	30
		1825	
	~211~	5.0	

	<212>	DNA	
	<213>	Homo sapiens	
	400	1025	
	<400>	1825 tecte tgggaatgtt acattgtttg tetgtettea tageagattt	50
	tcaatt	toote tyggaatget acategeteg totgeocean tagongarous	
	<210>	1826	
	<211>		
	<212>		
•		Homo sapiens	
	<400>		
	accagt	tttct ttcccttcta gatcaccctg ttctgaagcc agcctctctc	50
		1007	
	<210>		
gazză i mună	<211>		
	<212> <213>	Homo sapiens	
m' Fi	<400>		50
T.	ctacct	tgaac coctottgoc actgoottot accttgtttg aaacctgaat	50
c			
	<210>	1828	
3	<211>	50	
2 	<212>	DNA	
	<213>	Homo sapiens	
n. Fi	<400>	1828	
<b>L</b> .   ==:	aactcg	gagac cttttcaact tggcttcctt tcttggttca taaatgaatt	50
hari [adi			
	<210>	1829	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	<b>1</b> 829	
	agctgc	getget ggateaeage tgetttetgt tgteattget gttgteeete	50
	<210>	> 1830	
	<211>	> 50	
	<212>		
	<213>	> Homo sapiens	
	<400>	> 1830	
	ggctgt	gtgtcc taaggcccat ttgagaagct gaggctagtt ccaaaaacct	50
		•	
	<210>	> 1831	
	<211>		
	<212>	> DNA	•
	J212-	Nomo caniene	

	<400>	1831				F 0
	atccag	cccc acccaatggc	cttttgtgct	tgtttcctat	aacttcagta	50
	.010-	1832				
	<210> <211>	50				
	<211>					
	<213>	Homo sapiens				
	<400>	1832				
		ttgt atataggctt	ctcaccgcga	ccaataaaca	gctcccagtt	50
			2 2			
	<210>	1833				
	<211>	50				
	<212>			•		
	<213>	Homo sapiens				
	400	1022				
	<400>	1833 atga aggtatgctg	tcatagtcct	ttctggaagt	ttctaatacc	50
	aaaacg	atga aggtatgetg	ccacggcccc	ccccggaage	22233230	
222						
<b>9</b> 1	<210>	1834				
٦,۱	<211>	50				
<u> Z</u> i	<212>					
====		Homo sapiens				
ī		-				
	<400>	1834				
	aatgcg	aaat tattggttgg	tgtgaagaaa	gccagacaac	ttctgtttct	50
1						
	<210>	1835				
<b>_</b> I:	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	1835				
		ctcg tttgagggat	tggggtggac	ctggggttta	ttttcagtaa	50
	5-5.	,	3333 33			
	<210>	1836				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
		1006				
	<400>	1836	attaattaaa	aatattatta	tcccaattt	50
	gette	ccac cccagttttt	gregeregaa	aacaccgccg	teeeggaeee	•
	<210>	1837				
	<211>					
	<212>					
		Homo sapiens				
		•				
	<400>					
	tggac	gttt tgttgggcag	tgcctgataa	gcttcaaagc	: tgctttattc	50

	1838 50 DNA Homo sapiens	
<400>	1838	50
<210>	1839	
	50	
<212>	DNA	
	Homo sapiens	
	1839	<b>-</b> 0
cgagct	gaga ageggteatg ageacetggg gattttagta agtgtgtett	50
<210>	1840	
<211>		
<212>		
<213>	Homo sapiens	
	1840	
accatc	caat cggacaagct ttcagaacct tattgaagga tttgaagcac	50
.210-	1041	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1841	
tgctga	tgaa cctgcagaaa aggctgatga accaatggaa cattaagtga	50
<210>	1842	
<211>		
<212>		
<213>	Homo sapiens	
<400>		ΕO
tcttat	gcac acggtgattt catgttatat atgcaaagta ggcaactgtt	50
010	2042	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	1843	
	aggag tggattcctg ccccaaccaa accgcattcg tgtggatttt	50
<210>		
<211>	50	

	<212> <213>	DNA Homo sapiens	
	<400> aataaa	1844 tttg caaaaccaag atcacagtac accatatgca ctctggtacc	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	aaatga	cctc atgttgtggt ttaaacagca actgcaccca ctagcacagc	50
		•	
	<210>	1846	
ı	<211>	50	
į	<212>		
ļ	<213>	Homo sapiens	
]	<400>	1846	
} :	tgtgca	gtag aaacaaaagt aggctacagt ctgtgccatg ttgatgtaca	50
!			
! 	<210>	1847	
:	<212>		
ļ		Homo sapiens	
	<400>		50
ł	ctgttt	attc tgggaaatgt tttaatgcca gggcctgctg agttgcttct	30
:			
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
		1848	
	ccttaa	agacc agttcatagt taatacaggt ttacagttca tgcctgtggt	50
	<210>	1849	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	tcatca	acttt ggacaggagt taattaagag aatgaccaag ctcagttcaa	50
	<210>	1850	
	<211>		
	<212>		
	<213>	Homo sapiens	

<400> 1850 agtctgccta aataggtagc ttaaacttat gtcaaaatgt ctgcagcagt	50
<210> 1851 <211> 50 <212> DNA <213> Homo sapiens	
<400> 1851 ctggcctcca gtgccttccc ccgtggaata aacggtgtgt cctgagaaac	50
<210> 1852 <211> 50 <212> DNA <213> Homo sapiens	
<400> 1852 agctaattaa gctgcagaac gtgggaaata aagttcgaaa caaaggttaa	50
<210> 1853 <211> 50 <212> DNA <213> Homo sapiens	
<400> 1853 ggacaggtgt gccgacagaa ggaaccagcg tgtatatgag ggtatcaaat	50
<210> 1854 <211> 50 <212> DNA <213> Homo sapiens	
<400> 1854 cccttcgtgg ggctacacat tctcttcctc atattttcat gcacacaagt	50
<210> 1855 <211> 50 <212> DNA <213> Homo sapiens	
<400> 1855 ttctgcacag gtctctgttt agtaaataca tcactgtata ccgatcagga	50
<210> 1856 <211> 50 <212> DNA <213> Homo sapiens	
<400> 1856 caccctccac cccttccttt tgcgcggacc ccattacaat aaattttaaa	50

	<210>	1857		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	<400>	1857		
		gcta tttcaaagtg tgttggatta attagg	atca tccctttggt	50
	catgea	geta tettaaagtg tgetggatta attagg	404 0000000330	
	.010.	1000		
	<210>	1858		
	<211>	50		
	<213>	Homo sapiens		
	<400>	1858		
	tggaga	attg tggaaggatt gtaacatgga ccatco	aaat ttatggccgt	50
⊒Ī;				
	<210>	1859		
kar!	<211>	50		
isse i Aligi	<212>			
y i				
T.	<213>	Homo sapiens		
Œ١		1050		
=	<400>	1859	£	F.0
1972 ·	ttcacg	ggat gcaccaaagt gtgtaccccg taagca	itgaa accagtgttt	50
	<210>	1860		
L	<211>	50		
	<212>	DNA		
ere;		Homo sapiens		
topp i	12201			
wi:	<400>	1860		
		ccatc agtgcatgac gtttaaggcc acgtat	agte ctagetgacg	50
	ccegee	seace agegeacyae gereaayyoo aeyea	agee coageogaeg	
	010	1061		
	<210>	1861		
	<211>			
	<212>	DNA		
	<213>	Homo sapiens		
	<400>			
	tcctat	taatt atttctgtag cactccacac tgatc	ttgg aaacttgccc	50
	<210>	1862		
	<211>			
	<212>			
		Homo sapiens		
	<213>	ποιίο εαρτεπε		
	400	1000		
	<400>			50
	gggaca	actgg aggctggagc tacagttgaa agcac	igcat gttaagaggg	50
	<210>	1863		
	J211 V	50		

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	1863				
	tgctac	caca actatattat c	atgcaaatg	ctgtattctt	ctttggtgga	50
	<210>	1864				
	<211>	50				
		DNA .				
	<213>	Homo sapiens				
	<400>	1864		+++a+aaa+	taagagatgt	50
	gcaact	tacg cttggcatct t	cagaatget	tttctagcat	caagagacgc	50
	<210>	1865				
L.i.	<211>	50				
		DNA				
		Homo sapiens				
	12207	Dapasa				
	<400>	1865				
IJ! ■:		agaa ttgtccatgt g	cttccctag	gctgagctgg	cattggtctg	50
Ļi		3 5 5 5				
224 ·	<210>	1866				
3	<211>	50				
mai :	<212>	DNA				
	<213>	Homo sapiens				
٦.						
Į.	<400>	1866				
ED12	aaaact	tccc accctacttt t	ccaagagtg	ccagttggat	tetgaatetg	50
mž:						
	<210>	1867				
	<210>	50				
	<211>	DNA				
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	1867				
		aatt ctctgatctc g	agttgtttt	tqtttqqata	cagccctttt	50
	<b>.</b>		, , ,	3 33	_	
	<210>	1868				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	aacatt	ctac atagcacagg a	agcttaagag	tggcattatc	ttctcgcctt	50
	.nan.	1060				
	<210>	1869				
	<211> <212>					
	<212>					
	<213>	TOWO Babiens				

	<400> agataco		acattgtggc	atctgggtag	aagaatactg	tattgtgtgt	50
	<210>	1870					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>			anata satas	ctcaaactca	aaccatotoc	50
	tttgaco	caga	agecettagt	aagtacgtgc	ctyaaactya	aaccacgcgc	
	<210>	1871				•	
		50					
	<212>						
I,	<213>	Homo	sapiens				
<u>.</u>	<400>						F.0
	acacct	ggct	tggagtcaga	tttagttaac	aataatgagc	ctggagcagt	50
1	<210>	1872					
.l 	<211>	50					
	<212>	DNA					
,i	<213>	Homo	sapiens				
l: -,	<400>	1872		202120200	ctccccaac	agttgaatga	50
	tctaat	agcg	ggttactttc	acacacagee	CECCCAGE	agttgaatga	
	<210>	1873	<b>,</b>				
() [,	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1873					EΛ
	ctgaaa	agtg	ctttgctgga	gtcctgttct	ctgagctcca	cagaagacac	50
	<210>	1874	<u>L</u>				
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1874					
	aagcct	aaag	tgattcaata	gcccaggagc	acctgattco	tttctgcctg	50
	<210>	1875	5				
	<211>	50	=				
	<212>						
			o sapiens				
	<400>	187					50
	tgggca	ıtggt	tgaatctgaa	accetectte	tgtggcaact	: tgtactgaaa	30

	<210>	1876	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
		1876	
	agagto	gggt ggggtgagag tgtgtggagt aaggacattc agaataaata	50
	3333 3		
	<210>	1877	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1877	
	agaagt	tgtg cgcgtgcttt ctcagcagca tttttccttc aaaatcatct	50
mail 1	5 5		
	<210>	1878	
tara i	<211>	50	
peri	<212>		
달 : 달 :		Homo sapiens	
IĮ.		•	
II.	<400>	1878	
	cttac	cagec aggagtgegg acaccatgtt eccageteag tgecaaagag	50
LI.			
	<210>	1879	
m i	<211>		
%    ==	<212>		
Li ma		Homo sapiens	
	12207		
<del>إ</del> لم	<400>	1879	
	atttq	gggag agaaaacctt tttaagcatg gtggggcact cagataggag	50
		555.5	
	<210>	1880	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	accct	ctttc ttgtttgtca gcatctgacc atctgtgact ataaagctgt	50
	<210>	1881	
	<211>		
		DNA	
	<213>	Homo sapiens	
	.2.25	· · · •	
	<400>	• 1881	
	taato	catcca aactcaaact tgagaaaata tcttgctttc aaattgacac	50
	-55-6		
	<210	> 1882	
	<211		

	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	1882	
	accgaa	itttg gcaagaatga aatggtgtca taaagatggg aggggagggt	50
	<210>	1883	
		50	
		DNA ,	
	<213>	Homo sapiens	
	<400>	1883	
	addctd	gtgac attaagcatt ctcacaatta gaaataagaa taaaacccat	50
	ageceg	jegao accaagoaco ocoacaaca james y	
	<210>	1884	
ļ.	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
=· Mi	<400>	1884	50
er : Fili	aaaaat	taaaa acaaatactg tgtttcagaa gcgccaccta ttggggaaaa .	50
i €e' ∟€ ²⁷ I			
	<210>	1885	
iens i	<211>		
	<212>		
		Homo sapiens	
		•	
lbal Fali	<400>	1885	
	ttatca	acaag ctctgttacc tttatatacg ctgcctcttc aatttggaaa	50
kari La			
game (			
	<210>		
	<211> <212>		
		Homo sapiens	
	(213)	nomo saprens	
	<400>	1886	
		aaata teetggeagg gaatetgget taaacatgaa atgetgtaat	50
	<210>	·	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	1887	
		gcata atagctacag tgcatagttg tagacaaagt acattctggg	50
	-3-3-	ganen nangseneng -ganergaang -ganergaang	
	<210>	1888	
	<211>	50	
	<212>		
	<213>	Homo sapiens	

	<400>	1888					
	tctcag	tggg t	tggtagcaga	gggatcaagc	agttatttga	tttgtgctct	50
	<210>	1889					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	1889				N. I. and the second	EΛ
	gtctat	ttac 🤉	ggaactcaaa	tacgtgggca	ttcaaatgta	ttacagtggg	50
	<210>	1890					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
pol:							
	<400>	1890				natanatant	50
	tgcact	ttta	gaaatgcata	tttgccacaa	aacctgtatt	actgaataat	50
T!							
T.	<210>	1891					
g**	<211>	50					
7777 ( 7777 (	<212>	DNA	•				
atata ,	<213>	Homo	sapiens				
i I	<4.00>	1891				taasasasas	50
	gggagg	ggat	taaccaaagg	ccaccctgac	tttgtttttg	tggacacaca	50
Ļ							
	010	1000					
===	<210>	1892					
ai.	<211>	50					
	<212>	DNA	anniona				
	<213>	HOIIIO	sapiens				
	<400>	1892					
				caccaataaa	tcagaccato	aaacctgaaa	50
	gcccgc		gegeaceeac	caccaacaa	· coagacoacg	,	
	<210>	1893			•		
	<211>	50					
	<212>						
			sapiens				
	(213)	1100					
	<400>	1893	<b>,</b>				
				tctqaataaa	cagaatggac	cattgaacca	50
	55 - 5			J			
	<210>	1894	ŀ				
	<211>						
	<212>						
			sapiens				
			-				
	<400>	1894	Į				
				gacgtaataa	a aattaactgg	g tggcacggtc	50
	_	-					

	<210>	1895					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	1895				_	_
	tgtcaa	tgga agttggctgc	acttgatgtt	tgtttgcatg	atgtctacct	5	0
	<210>	1896					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens .					
	<400>	1896					
*	tcgagc	acct gtaaacaatt	ttctcaacct	atttgatgtt	caaataaaga	5	0
		1005					
=	<210>	1897			•		
<u> </u>	<211>	50					
r F:	<212>						
	<213>	Homo sapiens				•	
<u>C</u> l	<400>	1897					
	aacttt	acta agtaatctca	cagcatttgc	caagtctccc	aatatccaat	5	0
में:	.010	1000					
=	<210>	1898					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
ž;	<400>	1898					
	taagat	cttt aaactgcttt	atacactgtc	acgtggcttc	atcagctgtg	5	0
	<210>	1899					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	<400>	1899					
	aaaacc	acta ccctcagaga	gagccaaaaa	tacagaagag	gcggagagcg	5	50
	<210>	1900					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	1900		######################################		r	50
	cgagca	agcc tgggaactca	ggaaaattca	caggacttgg	gagattetaa	=	0.0
	<210>	1901					
	<211>	50					
	<del></del> -						

	<212>	DNA						
	<213>	Homo	sapiens					
	<400>	1901						
	ggctta	igcta d	cagtgaagtt	ttgcattgct	tttgaagaca	agaaaagtgc		50
	<210>	1902						
	<211>	50						
	<212>	DNA						
	<213>		sapiens					
			_					
	<400>	1902						
	acttca	aaat t	taccttttca	tatccatgat	cttgagtcca	tttgggggat		50
	<210>	1903						
<b>.</b>	<211>	50						
	<212>	DNA						
			sapiens					
			-					
Ī.	<400>	1903		•				
ī.	caaaca	cttt t	tgggccagga	tttgagtctc	tgcatgacat	atacttgatt		50
===	.010	1004					•	
	<210>	1904						
	<211> <212>	50						
			sapiens					
	12137	1101110	Dupiciib					
	<400>	1904						
* *	cagact	ccac c	caagcctggt	cagcccaaac	caccagaagc	ccagaataaa		50
æ≛:						_		
		`						
	<210>	1905						
	<211> <212>	50						
			sapiens					
	\Z1J/	1101110	sapiens					
	<400>	1905		•				
	agtgca	gaat c	tcataggtt	gccaataata	cactaattcc	tttctatcct		50
	<210>							
	<211> <212>							
			sapiens					
	~6137	HOHIO	pahrens					
	<400>	1906						
			attggaagc	tttgagttga	cttctgacca	aaggtggtaa		50
	_			5 5 5	<b>3</b>	JJ - <u>J</u> J - uu		
	<210>							
	<211>							
	<212>							
	<<13>	ношо	sapiens					

<400>		
ccggg	ttttg tggtcatcta ttctagcagg gaacactaaa ggtggaaata	50
<210>	1908	
<211>	50	
<212>	DNA	
	Homo sapiens	
<400>	1908	
gtggtg	gaggg cagttetgea eccagecaaa cacataacaa taaaaaccaa	50
		50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1909	
000905	rtcct aaagatgtgt tctctataaa atacaaacca acgtgcctaa	50
<210>	1910	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	,	
<400>		
ctagto	atag aaatacctca ttcgcctgtg ggaagagaag ggaagcctct	50
<210>	1911	
<211>	50	
<212>		
<213>		
	•	
<400>	1911	
agcagc	ggct ggatgtgata tgtctagttt aaccagtccc cttgatcttt	50
	•	
<210>	1010	
<211>	1912	
<211>	50 DNA	
<213>		
(213)	Homo sapiens	
<400>	1912	
	agga ctccctccca gctttggaag ggtcatccgc gtgtgtgtgt	
	ss goodgadg ggcdacccgc gcgcgcgcgc	50
<210>	1913	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
-400	1010	
<400>	1913	
ucacada	agca aacaaactca agttatgtca tacctttqqa tacqaagacc	50

<210>	1914				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	1914				
		tassacasta	2022242220	tttctcttca	50
acctact	cctc cgattgttcc	Lyaaccyaty	agaaacaaag	ccccigccga	30
<210>	1915				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	1915				
catqqa	gact tgaggagggc	ttgaggttgg	tgaggttagg	tacatattc	50
	3 333333		-5-55	-5-5-5	
	1916				
<211>	50 ·				
<212>	DNA				
<213>	Homo sapiens				
12201	nome baptons				
400	2026				
	1916				
gcccaa	agaa gcaaggaacc	aaatttaaga	ctctcgcatc	ttcccaaccc	50
<210>	1917				
	50				
<212>					
<213>	Homo sapiens				
<400>	1917				
	tctg ggattcatcc	catcatttct	ttcaataaat	aattattooa	50
ceggag	ceeg ggaeecaeee	cgccacccc	cccaacaaac	aaccaccgga	30
<210>	1918				
<211>	50				
	DNA				
	Homo sapiens				
~~13 <i>&gt;</i> .	TOWO Pahrens				
	1918				
gcaatg	gcag ccttggcaaa	cgctaaatga	aaatcgtgac	aacacttgtg	50
<210>	1010				
<211>					
<212>					
<213>	Homo sapiens				
	-				
<400>	1919				
					50
agigit	ggta gcacttaaga	cttatacttg	ecttetgata	graticettt	50
<210>	1920		•	•	
<211>					
	<del>-</del> -				

	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	1920					
	aactga	iggac 1	tgtttgcaat	tgacataggc	aataataagt	gatgtgctga	50
	<210>	1921					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	1921					
	gggctc	agtt (	ctgccttatc	taaatcacca	gagaccaaac	aaggactaat	50
	<210>	1922					
đ:		50					
	<212>						
			sapiens				
= · =							
= · 7	<400>	1922					
	ggcatg	aaat 9	gagggacaaa	gaaagcatct	cgtaggtgtg	tctactgggt	50
÷. Ti							
= ·	<210>	1923					
<b></b>	<211>	50					
ı.	<212>						
			sapiens				
e. Li			•				
	<400>	1923					
	tcttgg	aaac t	tccattaag	tgtgtagatt	gagcaggtag	taattgcatg	50
					·		
	<210>	1924					
	<211>						
	<212>						
			sapiens				
			•				
	<400>	1924					
	actact	cagc a	atggaaacaa	gatgaaattc	catttgtagg	tagtgagaca	50
	<210>	1925					
	<210>						
	<212>						
			sapiens				
			<u>.</u>				
	<400>	1925		•			
	cactaa	tgat d	cctgctaccc	tcttgaagac	cagcccggta	cctctctccc	50
	<b>-210.</b>	1000					
	<210> <211>	1926 50					
	<211>						
			anniona				

	926 ac ttctggcact g	gtgactacta	tggctgttta	gaactactga	50
<210> 1	927				
<211> 5					
<212> D					
	omo sapiens				
1220				•	
<400> 1	927				
aagcctta	tt cttcaactaa a	aagatgagga	ttaagagcaa	gaagttgggg	50
	928				
<211> 5					
<212> D					
<213> H	omo sapiens				
<400> 1	928				
	tc gtttcatgta a	agaatccaaa	gtggacacca	ttaacaggtc	50
geaeegaa	co goodaagaa .	agaacccaaa	505540404		
<210> 1	929				
<211> 5	0				
<212> D	NA				
<213> H	omo sapiens				
	,				
	929				
ggtgctca	ca ttccttaaat	taaggagaaa	tgctggcata	gagcagcact	50
<210> 1	930				
<211> 5					
	NA				
	omo sapiens				
	_				
	930				
cttttgtt	ct ctccgtgaaa	cttacctttc	cctttttctt	tctcttttt	50
-010 1	021				
	931				
	0 ANA				
	omo sapiens				
/413> II	omo sapiens				
<400> 1	931		•		
	ag agcttagatt	tccctattqt	gacagagcca	tggtgtgttt	50
			- <del>-</del>		
	.932				
	0				
	)NA				
<213> H	Iomo sapiens				
400 -	000				
	932	~~~~	ttaattataa	catcacttat	50
rygagata	at ctagaacaca	yycaaaatcc	LLycttatga	Cattactigt	50

<210>	1933	
<211>	50	
<212>	DNA	
	Homo sapiens	
<b>\Z13</b> /	nomo saprons	
<400>	1933	
		50
gracec	sege geographic egacoucos acacagagas acamaticas	
010	1034	
	1934	
	50	
<212>		
<213>	Homo sapiens	
<400>		
tgcaaac	cggt tttgtaagtt aacactacac tactcacaat ggtaggggaa '	50
_		
<210>	1935	
<211>		
<212>		
	Homo sapiens	
<413>	nomo sapiens	
400	1005	
<400>		50
cctgtg	ccca gcaggaagga agtcaaataa accacactga ctacctgtgc	50
<210>	1936	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	•	
<400>	1936	
cccaaca	aatc ccaaggccct ttttatacaa aaattctcag ttctcttcac	50
<210>	1937	
<211>		
	DNA	
	Homo sapiens	
~~13/	nomo bapiono	
<400>	1927	
		50
rateta	tttt aatcatgtat ctggaatagg gtcgggaagg gtttgtgcta	50
010	1020	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	1938	
cacgat	ggtg gaaacagtgg ggaactactg ctggaaaaag ccctaatagc	50
_		
<210>	1939	
-211-	50	

	DNA Homo sapiens	
	1939 aggc actgaagtgc ttagtgtact tggagtattg gggtctgacc	50
<210>	1940	
<211> <212>	50 DNA	
	Homo sapiens	
<400>	1940	EΛ
acaagt	ttac atgataaaaa gaaatgtgat ttgtcttccc ttctttgcac	50
<210>	1941	
	50	
	DNA	
<213>	Homo sapiens	
	1941	ΕΛ
ttgtat	gtga ataattetag egggggaeet gggagataat tetaegggga	50
<210>	1942	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1942	
atctat	tcta acgcaaaacc actaactgaa gttcagatat aatggatggt	50
	1943 50	
<211> <212>		
	Homo sapiens	
<400>	1042	
	gaac atatccagta ctcctggttc ctaggtgagc aggtgatgcc	50
geadeg	gade deadecaged cooccegates congress, years	
<210>	1944	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1944	
actaat	ttga tgtttacagg tggacacaca aggtgcaaat caatgcgtac	50
<210>	1945	
<211>		
<211>	DNA .	
-212	Home ganions	

<400>	1945	
tgtgtg	tttt agtttcatca cctgttatct gtgtttgctg aggagagtgg	50
<210>	1946	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1946	
ttggag	ctgt tccattgggt cctcttggtg tcgtttccct cccaacagag	50
<210>	1947	
<211>	50	
<212>		
	Homo sapiens	
<400>	1947	
	tgct ctcagactgt gtaaaacaaa atttattcat gttttctgca	50
<210>	1948	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1948	F 0
ctgaac	catt actgtaattg gctcttaagg cttgaagtaa ccttataggt	50
<210>	1949	
<211>		
<212>		
	Homo sapiens	
<400>	1949	
	gctgc cggttcttaa atccatcctg ctaagttaat gttgggtaga	50
<210>	1950	
<211>		
<212>		
<213>	Homo sapiens	
	1950	
tgtaad	ccaat aaatctgtag tgaccttacc tgtattccct gtgctatcct	50
210	1051	
. <210>		
<211>		
<212>	Homo sapiens	
<b>\413</b> /	nome supreme	
<400>		50
acatt	ccctt ggatgtagtc tgaggcccct taactcatct gttatcctgc	50

<211> <212>	1952 50 DNA Homo sapiens	
	1952 ccct tatctactgt gatgacttca gaagatacaa tggtcccagg	50
<210>	1953	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	1953	
tgtctgg	gagg gggtttgtgc ctgataacgt aataacacca gtggagactt	50
<210>	1954	
	50	
<212>		
<213>	Homo sapiens	
<400>	1954	
		50
uouoogo		
010	1055	
	1955	
	50 DNA	
<212>		
<213>	Homo sapiens	
<400>	1955	
agatgtt	tcca aatttagaaa gcttaaggcg gcctacagaa aaaggaaaaa	50
<210>	1956	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1956	
	aact actaaactgg gggatattat gaagggcctt gagcatctgg	50
<b>J</b>	33 333 3 335 3 3 3 3 3 3 3 3 3 3 3 3 3	
-210-	1957	
<210> <211>		
<211>		
	Homo sapiens	
~213/	nome baptons	
	1957	
atccac	ctcc ctcccctaga gctattctcc tttgggtttc ttgctgctgc	50
<210>	1958	
<211>	50	

<212> <213>	DNA Homo sapiens	
<400>		50
aaaagg	ccac agcaatctgt actacaatca actttatttt gaaatcatgt	30
<210>		
	50	
<212>		
<213>	Homo sapiens	
<400>		
gattag	ttac cattgaaatt ggttctgtca taaaacagca tgagtctggt	50
<210>	1960	
<211>		
<212>	DNA	
<213>	Homo sapiens	
<400>	1960	
	acac atcacaccca tttaaaagtg atcttgagaa ccttttcaaa	50
.210.	1061	
	1961	
<211> <212>	50 DNA	
	Homo sapiens	
<400>	1961	50
acagca	acag ctattaaatc agcaagtttt ggagcaaaga caacagcagt	50
<210>	1962	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	1962	
tgacca	gggc agtgaaaatg aaaccgcatt ttgggtgcca ttaaataggg	50
<210>	1963	
<211>	50	
<212>		
	Homo sapiens	
<400>	1963 cttt attagagggc cttattgatg tgttctaagt ctttccagaa	50
Caattt	cell allagagge ellatigaty tyrictaage ellecagaa	
<210>	1964	
<211>	50	
<212>		
<213>	Homo sapiens	

		1964		aaaaagaaga	acagetgeag	gaagggtgc		50
	agagoes	juuu	ogoouggaar			J. <b>J</b> JJJ J		
	<210>	1965	j					
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens				ه	
	<400>	1965						
	ggtaata	aaga	gcagtagcag	cagcatctct	gaacatttct	ctggatttgc		50
	<210>	1966	5					
		50						
		DNA						
		Homo	sapiens					
	<400>	1966	5					
	agagtt	tgga	aaaagcctgt	gaaaggtgtc	ttctttgact	taatgtcttt		50
i I	<210>	1967	7					
!	<211>	50						
;	<212>	DNA						
;	<213>	Homo	o sapiens					
	<400>	196	7					
] 	gtatgg	taga	ttcaaatgaa	ccactgaaaa	ggcatttagt	ttcttgtccc		50
.i .i								
	<210>	196	В					
Ē:	<211>	50						
		DNA						
	<213>	Home	o sapiens					
	<400>	196						
	agctat	ggaa	tcaattcaat	ttggactggt	gtgctctctt	taaatcaagt		50
	<210>	196	9				•	
	<211>	50						
	<212>							
	<213>	Hom	o sapiens					
	<400>	196						
	gctctt	aagt	tgtggagagt	gcaacagtag	r cataggacco	: taccctctgg		50
	<210>	197	0					
	<211>	50		•				
	<212>							
	<213>	Hom	o sapiens					
		197						
	gaattt	ggtg	gtgtcaattc	g cttatttgtt	: ttcccacggt	tgtccagcaa		50

<210>	1971	
<211>	50	
<212>	DNA	
	Homo sapiens	
(213)		
<400>	1971	
aaaaca	gcca aaactccaca gtcaatatta gtaatttctt gctggttgaa	50
<210>	1972	
<211>	50	
<212>	DNA	
	Homo sapiens	
	·	
<400>	1972	
	ttgt ttaagggtga tagtcaaatt atgtattggt ggggctgggt	50
·		
<210>	1973	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1973	
gcagat	gaga cagcaaccat tgtagaattt ctgaacagat ggattacctt	50
<210>	1974	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		50
tctaat	ttct gaaatgtgca gctcccattt ggccttgtgc ggttgtgttc	50
24.0	4085	
<210>		
<211>		
<212>	•	
<213>	Homo sapiens	
<400>	1075	
	agtac gttggaaaac ttcttggaaa ggctaaagac gatcatgaga	50
accaya	geac geeggaaaac eeceeggaaa ggeeaaagae gaeeaegaga	
<210>	1976	
<211>		
<212>		
	Homo sapiens	
<b>~</b> 413 <i>&gt;</i>	Homo papions	
<400>	1976	
	acttt tcgaccaatt caaccetttg ccccacettt attaaaatct	50
~5~55		
<210>	1977	
<211>		

<212>	DNA	
<213>	Homo sapiens	
<400>	1977	50
getgge	ccat aaacaccctg taggttcttg atatttataa taaaattggt	30
<210>	1978	
<211>	50	
	DNA	
	Homo sapiens	
<400>	1978	
	gagt tgtgtctgta atcggcctac tattcagtgg cgagaaataa	50
.010.	1070	
<210> <211>	1979 50	
<211>		
	Homo sapiens	
<400>	1979	
	tggc tgtatttaat ggcataggct gacttttgca gatggaggaa	50
<210>	1980	
<211>		
<212>		
<213>	Homo sapiens	
<400>	1980	
ttgttg	gacaa ctgtgactgt acccaaatgg aaagtaactc atttgttaaa	50
<210>	1981	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	1981	E0
gtcaag	gattg tgttttgagg tttccttcag acagattcca ggcgatgtgc	50
<210>	1982	
<211>	50	
<212>		
<213>	Homo sapiens	
	1982	F.0
tcacca	agtcc ctccccaaat gctttccatg agttgcagtt ttttcctagt	50
<210>		
<211>		
<212>		
<b>ンワコマ</b> ト	Homo saniens	

<400> tactttq	1983 gggg acttgtaggg a	itgcctttct	agtcctattc	tattgcagtt	50
	1004				
<210>	1984				
<211>	50				
	DNA				
<213>	Homo sapiens			•	
<400>	1984				
ccatcg	gtga aactaacaga t	aagcaagag	agatgttttg	gggactcatt	50
<210>	1985				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	1985				
	tett cetggettet t	tactgaaagg	ttaccctqta	acatgcaatt	50
				5	
<210>	1986				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	1986			atanananta	50
caccag	gaac ctgctttagt g	gggggatagt	gaagaagaca	ataaaagata	50
<210>	1987				
<211>	50				
<212>	DNA				
	Homo sapiens			•	
	•				
<400>	1987				
ggctac	agaa agaagatgcc	agatgacact	taagacctac	ttgtgatatt	50
<210>	1988				
	50				
<212>					
	Homo sapiens				
~~ + /	nomo bapieno				
<400>	1988				
gcattt	ccac accaagcagc	aacagcaaat	cacgaccact	gatagatgtc	50
.010	1000				
	1989				
	50				
<212>					
<213>	Homo sapiens				
<400>	1989				
	aacc ataaaaccct	atacaagttg	ttctagtaac	aatacatgag	50
			-		

	<210>	1990	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1990	50
	gcttcc	eggte ettageette eeaggtggga etttaggeat gattaaaata	50
	<210>	1991	
	<211>		
	<212>		
		Homo sapiens	
	<400>	1991	E 0
	tgctat	ttgcc ttcctatttt gcataataaa tgcttcagtg aaaatgcagc	50
undi:			
	<210>	1992	
	<211>		
	<211>		
<b>T</b> i		Homo sapiens	
T.	<213>	HOMO Sapiens	
	<400>	1992	
		aagag ggagagatgg agcaaagtga gggccgagtg agagcgtgct	50
<b>3</b>	-		
ļ.			
	<210>		
T.	<211>		
ī.	<212>		
Ē	<213>	Homo sapiens	
	400	1002	
•	<400>	1993 gcccc acccaatggc cttttgtgct tgtttcctat aacttcagta	50
	acceas	gecee accounting contract of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second seco	
	<210>	1994	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		1994	50
	ctcag	ctaaa aggccacccc tttatcgcat tgctgtcctt gggtagaata	-
	<210>	1995	
	<211>		
		DNA	
		Homo sapiens	
	<400>	1995	
	acctt	atgaa ctacagtgga gctacactca ttgaaatgta atttcagttc	50
	.010	1006	
	<210>		
	<211>	· Ju	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	1996	50
	tccagg	gcaa tcaatgttca cgcaacttga aattatatct gtggtcttca	-
	<210>	1997	
	<211>	50	
		DNA	
	<213>	Homo sapiens	
	<400>	1997	50
	gccaga	tttg gggcatttgg aaagaagttc attgaagata aagcaaaagt	50
	<210>	1998	
ž;	<211>	50	
į	<212>	DNA	
<u>.</u> !	<213>	Homo sapiens	
<b>.</b> !		•	
3	<400>	1998	50
.!	ctgcac	cctt cccccagcac catttatgag tctcaagttt tattattgca	50
<b>;</b> i	<210>	1999	
	<211>	50	
á.	<212>		
	<213>	Homo sapiens	
Ļ	<400>	1999	50
=	ttttga	lagaa gggaaattca cactgtgcgt tttgagtatg caagaagaat	50
a <b>ā</b> t			
	<210>	2000	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2000	ΕΛ.
	tgttgt	gact ttttagccag tgacttttc tgagcttttc atggaagtgg	50
	<210>	2001	
	<211>		
	<212>		
		Homo sapiens	
		<del>-</del>	
	<400>	2001	
	acttc	acaca gacaagtggc taagtgtcca ttatttacct tgaacaatca	50
	-210-	2002	
	<210> <211>		
	<211>		
		Homo sapiens	
		=	

<400>	2002	
acagcc	aact ggaaagatat aaaagtttgg gtctgtctcc tctccttcag	50
0.7.0		
<213>	Homo sapiens	
-100>	2003	
		50
accaaa		
<210>	2004	
<211>	50	
<213>	Homo sapiens	
		50
atggaa	latty tattigeett elecacitic ggaggeteet activitygg	-
-210>	2005	
12207		
<400>	2005	
tcagag	gggaa agtaaatatt tcaggcatac tgacactttg ccagaaagca	50
<210>		
<213>	Homo sapiens	
-400>	2006	
		50
gogodo	acaca gegeocoaca caaacggene agement	
<210>	2007	
<211>	50	
<212>	DNA ·	
<213>	Homo sapiens	
		50
tgggad	ctatt acatecacat gatacetetg atcaagtatt titgacattt	50
<210×	2008	
		50
	<pre> caagec  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; attaaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt;  &lt;400&gt; atggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt;  &lt;400&gt; tcagag  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt;  &lt;400&gt; tcagag  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt;  &lt;400&gt; tcagag  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;400&gt; deggaa  &lt;210&gt; &lt;210&gt; &lt;211&gt; &lt;212&gt; &lt;213&gt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&gt; &lt;210&gt; &lt;210&gt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&gt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&lt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;210&lt; &lt;210&lt; &lt;210&lt; &lt;210&lt; &lt;210&gt; &lt;210&lt; &lt;2</pre>	acagccaact ggaaagatat aaaagtttgg gtctgtctcc tetectteag  <210> 2003 <211> 50 <212> DNA <213> Homo sapiens <400> 2003 attaaagcac caaattcatg tacagcatgc atcacggatc aatagactgt  <210> 2004 <211> 50 <212> DNA <213> Homo sapiens <400> 2004 atggaaattg tatttgcctt ctccactttg ggaggctccc acttcttggg  <210> 2005 <211> 50 <211> 50 <212> DNA <213> Homo sapiens <400> 2005 tcagagggaa agtaaatatt tcaggcatac tgacactttg ccagaaagca  <210> 2005 <211> 50 <212> DNA <213> Homo sapiens <400> 2006 <211> 50 <212> DNA <213> Homo sapiens <400> 2006 <211> 50 <212> DNA <213> Homo sapiens <400> 2006 gtgtaacaca gtgccttcaa taaatggtat agcaaatgtt ttgacatgaa  <210> 2006 <211> 50 <212> DNA <213> Homo sapiens <400> 2007 <211> 50 <2121 DNA <213> Homo sapiens <400> 2007 <211> 50 <212> DNA <213> Homo sapiens <400> 2007 tgggactatt acatccacat gatacctctg atcaagtatt tttgacattt  <210> 2008 <211> 50 <212> DNA <213> Homo sapiens

	<210>	2009				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
		<b>-</b>				
	<400>	2009				
	cttcaga	actg aacatgtaca c	tggtttgag	cttagtgaaa	tgacttccgg	50
		3	33 3 3		-	
	<210>	2010				
	<211>	50		•		
	<212>	DNA				
	<213>	Homo sapiens				
		•				
	<400>	2010				
	tttaaa	gtt tgtgttaata o	cacattaaaa	catcgcacaa	aaacgatgca	50
lei.		5 5 5				
	<210>	2011				
	<211>	50				
	<212>					
Err Pet		Homo sapiens				
<b>L</b>						
	<400>	2011				
		ttgc atccatctgg g	ctaccccac	ccaaqtatac	aataaagtct	50
9	<b>J</b>	5 55 -		_	_	
<b>_</b> .						
	<210>	2012				
fi.l	<211>	50				
n:		DNA				
F :		Homo sapiens			•	
jed:						
g <del>ean</del> :	<400>	2012				
		tggg gaaagactta a	aaaqtqqatt	aaagacctgc	gtattgatga	50
	-333	- 333 3 3	3 33			
	<210>	2013				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
		-				
	<400>	2013				
	aggggc	gctc gcttccgcat o	cctagtctct	atcattaaag	ttctagtgac	50
	3333		_			
	<210>	2014				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<del>-</del> -	<u> </u>				
	<400>	2014				
		teet egggaagaac a	aaagctaaaq	ctgccttttq	tctgttattt	50
	J J		, ,			
	<210>	2015				
	<211>	50				

	<212>	DNA				
	<213>	Homo sapiens			·	
	<400>	2015				
	cacagg	ccca tggactcact t	ttgtaacaa	actcctacca	acactgacca	50
	<210>	2016				
		50				
	<211>					
		Homo sapiens				
	12207	xup				
	<400>	2016				
	aggagg	agtt tctattaaaa t	ctgtcactt	gagtgatgtc	atttaagtcc	50
		2017				
nd:	<211>					
===	<212>					
	<213>	Homo sapiens				
==!	<400>	2017				
j		caat agacacatac a	totcacatt	tagetgtget	cagaagggct	50
1	cccgcg	caac agacacacac a	regeodeace	cagocgogoc	0494499900	
	<210>	2018				
•	<211>	50				
<del>व्य</del> ाः	<212>	DNA				
	<213>	Homo sapiens				
L	<400>	2018				
	cctgtg	caat agacacatac a	itgicacati	tagetgtget	cagaagggct	50
<b></b> .						
	<210>	2019				
	<211>					
	<212>					
		Homo sapiens				
		<u>-</u>				
	<400>	2019				
	tgcacc	tgtt actgttgggc t	ttccactga	gatctactgg	ataaagaata	50
	-010	2020				
	<210>	2020				
	<211> <212>					
		Homo sapiens				
	7213/	nome bapacins				
	<400>	2020				
	aagaag	gagc ttaatgccag g	gaacagattt	tgcagttggt	ggggtctcaa	50
			•			
	<210>	2021				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				

	<400>	2021				
	agggcta	acct gcgatctgtg	tttgctctga	cgaatggaat	ttatcctcac	50
	<210>	2022				
	<211>	50				
	<212>					
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	2022				
		ttat ttttctaagc	tggttggtta	ataaacagta	cctgctctca	50
	<210>	2023				
	<211>	50			•	
		DNA ·				
	<213>	Homo sapiens				
≠: =,	-400-	2022				
aac. 537 .	<400>	2023 taaa gaacttgcca	ctasactooo	ttaaatotac	actattaaat	50
	aaaggc	tada gaacttgcca	Ctaaactggg	ccaaacycac	accyccyayc	30
<b>J</b> 1	<210>	2024				
li		50				
	<212>					
=		Homo sapiens				
đ.	<400>	2024				
===	ggaacc	aaga ctgtgcagga	gaaagagaac	tagtgctgag	ggcctcaata	50
1						
==	<210>	2025				
<b>=</b> i:	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	2025				
		cagc agaagtatga	tgggatcatc	cttcctqqca	aataaattcc	50
	455444		-555			
	<210>	2026				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	ttggtt	gttt ggttagtgac	tgatgtaaaa	cggttttctt	gtggggaggt	50
	-210-	2027				
	<210> <211>	2027 50				
	<211>					
		Homo sapiens				
	~4137	Tomo adpicita				
	<400>	2027				
		gcag cattgcatga	ttctccagta	tatttgtaaa	aaataaaaaa	50
			_	_		

<210>	2028				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2028				
cgggcc	agcc gaggctacaa	aaactaaccc	tggatcctac	tctcttatta	50
<210>	2029				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	2029				
acctcc	cact ttgtctgtac	atactggcct	ctgtgattac	atagatcagc	50
<210>	2030				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2030				
ttcaac	taaa gcgccacctg	ctccacccag	agaagcacac	tttgtgagaa	50
<210>	2031				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2031				
ttggaa	atca tagtcaaagg	gcttccttgg	ttcgccactc	atttatttgt	50
<210>	2032				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>					
ttggaa	atca tagtcaaagg	gcttccttgg	ttcgccactc	atttatttgt	50
<210>					
<211>					
<212>					
<213>	Homo sapiens				
	2033				
cctgat	ggag agaagaaggc	atatgttcga	ctggctcctg	attacgatgc	50
<210>					
-211	50				

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2034	50
	cagaag	aaac tgaagaaaca aaaacttatg gcacgggagt aaattcagca	30
	<210>	2035	
	<211>	50	
	<212>		
		Homo sapiens	
	<400>	2035	
	gtttca	gctc cccgagttgg tggaaaacgc taaactggca gattagattt	50
	<210>	2036	
æĒ i	<211>	50	
=	<212>		
		Homo sapiens	
=			
T.	<400>	2036	
2.1	ctcctg	ttgg gtaagggtgt tgagtgtgac ttgtgctgaa aacctggttc	50
		0007	
	<210>	2037	
<b>zz</b> ∮1	<211> <212>	50 DNA	
201	<212>	Homo sapiens	
ī.	(213/	1101110 Bupiens	
	<400>	2037	
=	gaacaa	agtgg ttcttccaga aactgcggtt ttagatgctt tgttttgatc	50
<b></b>			
	<210>	2038	
	<211> <212>	50 DNA	
	(213)	nomo sapiens	
	<400>	2038	
	ggcttg	gaagc cacatggagg gagtttcatt aaatgctaac tacttttaaa	50
		2020	
		2039	
	<211> <212>		
		Homo sapiens	
	<b>\</b> 2137	nomo bapiono	
	<400>	2039	
		cagac agtcaatgtg gatgagaact aatcgctgat caaataacgt	50
	<210>		
	<211>		
	<212>	DNA	
	ンソココー	HOMO SANIANS	

<400>	2040	
gcgcag	rtgaa gaaaatgagt aggcagctca tgtgcacgtt ttctgtttaa	50
<210>	2041	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2041	
	tcct gctaaggcca ttggacacag aatccgagtg atgctgtacc	50
<210>	2042	
<211>		
<212>		
	Homo sapiens	
<400>	2042	
•	ctgtt gcagcatcca gttcatctta agaatgtcaa cgattagtca	50
<210>	2043	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2043	
	ctcct ctactctttg gagacatcac tggcctataa taaatgggtt	50
5 5		
<210>	2044	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2044	
	tatga acacgttggt tggctggatt cagtaataaa tatgtaaggc	50
<210>	2045	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2045	
tgagaa	agaag gaggagtctg aagagtcaga tgatgacatg ggatttggcc	50
<210>	2046	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2046	
qctaaa	agttg aacgagctga tggatatgaa ccaccagtcc aagaatctgt	50

	<210>	2047				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2047				
	gctggc	cacc aaacagagca	gtggctaaat	tgcagtagca	gcatatcttt	50
	<210>	2048				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>	2048				
ef:	gccaag	tcca accgctgatt	ttcccagctg	ctgcccaata	aacctgtctg	50
== 1		2049				
	<211>	50				
Fı	<212>	DNA				
L	<213>	Homo sapiens				
	<400>	2049				
= 1		ctat aagaagctca	caaacaaaaa	tottaatttt	gaattcccag	50
	caacac	ccuc aagaageeea	cgggcuuggu	egecaaceee	gaaccccag	50
±∮; ==.						
=1		2050		,		
		50				
	<212>					
	<213>	Homo sapiens				
£;	<400>	2050				
	aggctg	gaca tcggcccgct	ccccacaatg	aaataaagtt	attttctcat	50
	<210>	2051				
	<211>	50				
		DNA				
		Homo sapiens				
	<400>	2051				
			ataaaataaa	+++~+~+~+~	tagtgaagga	ΕΛ
	Calcla	cage etetgeeetg	gccgcacaaa	tttgtetgtg	tactcaagca	50
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	2052				
		gaaa tootacogat	aagcccat.co	tgactcaaaa	ctcacttota	50
		J 2000a00ga0		252200000		_ •
	J210s	2052				
	<210>					
	<211>	50				

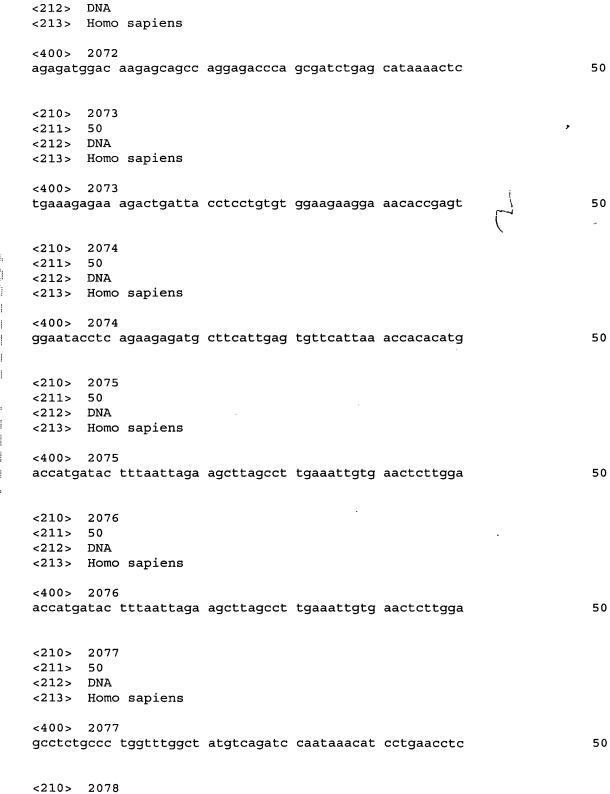
	<212>	DNA					
	<213>	Homo	sapiens				
		2053					
	ctcgggg	gacc t	gtttgaatt	ttttctgtag	tgctgtatta	ttttcaataa	50
	<210>	2054					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	2054					
	gctgcc	aaca a	agaagcatta	gaacaaacca	tgctgggtta	ataaattgcc	50
	<210>	2055					
up ^E i	<211>	50					
i Pirit	<212>						
	<213>	Homo	sapiens				
T!	<400>	2055					
1	gatggc	atcg t	ctcaaagaa	cttttgactg	gagagaatca	cagatgtgga	50
	<210>	2056					
i	<211>	50					
mai i	<212>				•		
	<213>	Homo	sapiens				
ī,			<u> </u>				
1,	<400>	2056					
	gatggc	atcg t	ctcaaagaa	cttttgactg	gagagaatca	cagatgtgga	50
må:							
	<210>	2057					
	<211>	50					
	<212>						
			sapiens				
			<del>-</del>				
	<400>	2057					
	ccaatg	tttc t	cttttggcc	ctatacaaag	gcaagaagga	aagaccaaga	50
	<210>	2058					
	<211>	50					
		DNA					
			sapiens				
			<b>L</b>				
	<400>	2058					
	ctggca	aaaa g	gccgaaggag	taaaggtgct	gcaatgatgt	tagctgtggc	50
	4010s	2050					
	<210> <211>	2059					
	<211> <212>	50 DNA					
			sapiens				
	~ — — <i>— –</i>	4401110	~~~~~~~~				

	<400>	2059					
	tggtga	agat g	gcatgaatag	gtccaaccag	ctgtacattt	ggaaaaataa	50
	<210>	2060					
	<211>	50					
	<212>						
			sapiens				
			<u>-</u>				
	<400>						
	gccagt	gttt d	ccgtcagtac	gcgaaggata	tcggtttcat	taagttggac	50
	<210>	2061					
	<211>	50					
	<212>						
			sapiens				
na <b>ž</b> i			-				
	<400>	2061					
=	gagtga	taac t	tcatgagaag	tactgatagg	acctttatct	ggatatggtc	50
Ţ'i	<210>	2062					
L	<211>						
	<211>						
			sapiens				
	(213)	HOMO	saprens				
af.	<400>	2062					
<u></u>	ggtgat	tctt d	ctctgttgaa	ctgaagtttg	tgagagtagt	tttcctttgc	50
Į.							
==	<210>	2063					
mi:	<211>						
	<212>						
	<213>	HOIIIO	sapiens				
	<400>	2063					
	tgtgtg	ttga (	tcccaagaca	atgaaagttt	gcactgtatg	ctggacggca	50
	<210>	2064					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	2064					
			ttttagtag	aagacatcaa	agtgaagtaa	agcccaagtg	50
	333344	33-3	2000000	aagacaccaa	agogaagoaa	agoooaagog	-
	<210>	2065					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
		2065					
	aggaaa	acat (	ccaaaacaac	aagcaagaaa	ccgaagaaga	catcttttga	50

<210>	2066				
<211>	50				
<212>					
	Homo sapiens				
<400>	2066				
	cacc tcagtctctt	ctctqtatta	tcatagtctg	atttaaataa	50
agoogo	cace coageococc	ccccgcacca	ccacageeeg	geceaaacaa	30
•					
<210>	2067				
<211>	50				
<212>					
	Homo sapiens				
<400>	2067				
	agcc agggcttacc	tgtacactga	cttgagacca	gttgaataaa	50
55.55	. 5	- 5 5		googaaoaaa	50
<210>	2068				
<211>	50				
	DNA				
	Homo sapiens				
	Dup_0				
<400>	2068				
	gatt tcagtagaat	tttagtcctg	aacgctacgg	ggaaaatgca	50
_	J			<b>3</b> 544445504	50
<210>	2069				
<211>	50				
<212>					
	Homo sapiens				
	-				
<400>	2069				
tggtgg	tatt cagtggtcca	ggattctgta	atgctttaca	caggcagttt	50
			_		
<210>	2070				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	2070				
tgcttt	tatg tgtcccttga	taacagtgac	ttaacaatat	acattcctca	50
				•	
01.	0074				
<210>					
<211>					
<212>					
<213>	Homo sapiens				
-100-	2071				
<400>	2071				= =
Ligitit	caaa atgctgtttc	acccctacaa	agtaccagtg	tttagctgct	50
<210>	2072				
<211>					
	- <del>-</del>				

<211> 50 <212> DNA

<213> Homo sapiens



<400>	2078 ttct accccatccc	tananagata	ttaataataa	2212921911		50
tgeett	cicc acceatece	ccacageete	ctgctgctaa	aacagacgcc		50
.010	2070					
<210>	2079					
	50					
<212>						
<213>	Homo sapiens					
<400>	2079					
ggccag	gccc aagtaagtgt	accttgtact	ttataaataa	acctcaaqca		50
		_		J		
<210>	2080					
	50					
<212>						
	Homo sapiens					
\Z13>	nome suprems					
<400>	2080	+++a>a++a+	atttt			- ۸
geegaa	ttgt ctttggtgct	ttteaettgt	gilliadaat	aaggatttt		50
.010	2001					
<210>	2081					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2081					
cccctg	ccag agggagttct	tcttttgtga	gagacactgt	aaacgacaca		50
<210>	2082					
<211>	50					
<212>						
	Homo sapiens					
12107	nome baptens					
<400>	2082	***				
agaagu	ccc catgtggata	tttcttatac	taattgtate	ataaageegt	•	50
<210>	2083					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2083					
gggcag	gagc atggggtgct	tggttgtttc	cttcctaata	aaataaacgc		50
<210>	2084					
<211>	50					
<212>				•		
	Homo sapiens					
<400>	2084					
	zuo4 Etga tatgaateta	taattatata	tattcaattc	taaagtagaa	•	50

	<210>	2085				
	<211>	50				•
	<212>	DNA				•
		Homo sapiens				
	<400>	2085				
	ttctct	aggt tactgttggg a	agcttaatgg	tagaaacttc	cttggtttca	50
			-			
	<210>	2086				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		_				
	<400>	2086				
á s	cctccc	agca acccactacc	tctggtacct	gtaaaggtca	aacaagaaac	50
ģasi;		_				
	<210>	2087				
	<211>	50				
Πı	<212>	DNA				
ā!		Homo sapiens				
.Fi		•				
1 <del>11111</del> 11 1111111111111111111111111111	<400>	2087				
		ctgt ttgtaggcgg	agaaaccgtt	gggtaacttg	ttcaagatat	50
# : -		• • • • • • • • • • • • • • • • • • • •	_			
	<210>	2088				
	<211>	50				
n.	<212>	DNA				
	<213>	Homo sapiens				•
<b></b> .		*				
2	<400>	2088				
	tgaggg	tgag ggcaggctga	ggcaacgagt	gggaggttca	aacaagagtg	50
	<210>	2089	ę			
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2089				
	cccaaa	caat ctgtggatgg	aaaagcacca	cttgctactg	gagaggatga	50
	<210>	2090				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				•
		-				
	<400>	2090				
	aatcaa	cttc aaggagcacc	ttcattagta	cagcttgcat	atttaacatt	50
	<210>	2091				
	<211>	50				

	<212>	DNA	
	<213>	Homo sapiens	
		•	
			50
	aggcga	atgat atteteacea teetgaetga agtgaaetat gaagtaagea	30
	<210>	2092	•
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
		0000	
	<400>	2092 acctg gtagaatete tetaaceatt tgaagttgat tteteaatge	50
	Lgacga	accty grayaatete tecaaccate tyaagetyat tectaacyc	30
	<210>	2093	
mě;	<211>	50	
	<213>	Homo sapiens	
	400-	2093	
J1	<400>	gaaag acccacatgc tacaagacgg gcaaaataaa gtgacagatg	50
Ļ	getgeg	gaday accededce tacaagacgg gedaaataaa gegacagacg	30
E!			
	<210>	2094	
3	<211>	50	
ed i	<212>	DNA	
i I I I	<213>	Homo sapiens .	
Ļ	<400>		50
	egeeca	atgat gggagggatt gacatgtttc aacaaaataa tgcacttcct	50
ed:			
	<210>	2095	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		50
	tettte	cagat agcaggcagg gaagcaatgt agtgtggtgg gcagagcccc	. 50
	<210>	2096	
	<211>	<b>5</b> 0	
	<212>	DNA	
	<213>	Homo sapiens	
		2096	50
	caggag	aggatg gcaaagagag tcgcatctca gtgcaggaga gacagtgagg	50
	<210>	> 2097	
	<211>		
	<212>	> DNA	
	<213>	Homo sapiens	

	<400>	2097					
	gggggt	agtg g	tggcaggac	aagagaaggc	attgagcttt	ttctttcatt	50
	<210>	2098					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	400	2000					
•	<400>	2098	aaniaattt	atatttataa	cctcaccttt	aaaataaaa	50
	gccatg	aagg a	gcaagtttt	gcaccigiga	cctcagcttt	gggaacaaag	30
	<210>	2099					
	<211>						
	<212>						
1 :			sapiens				
			•				
(m= ( p== ,	<400>	2099					
! 	gctact	tgtt t	acattgtac	actgcgacca	ccttgccgct	tttcatcaca	50
	_		•				
Π	<210>	2100					
I.	<211>	50					
	<212>	DNA					
3	<213>	Homo	sapiens				
eni :							
	<400>	2100					
L	accaag	tttc a	ggggacatg	agttttccag	cttttataca	cacgtatctc	50
ī.							
	.010.	2101					
	<210> <211>	2101 50					
	<211>						
			caniene				
	(213)	ПОШО	sapiens				
	<400>	2101					
			aacagggca	ataqtatqat	gaatcttgat	tggagttggt	50
	<b>J</b> J	-5-5 5	,	J J	3	33 3 33	
	<210>	2102					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>						
	tgttct	tcat c	taagccttc	tggttttatg	ggtcagagtt	ccgactgcca	50
	<210>	2103					
	<211>						
	<212>						•
	<213>	ното	sapiens				
	<400>	2103					
			ratgagatga	ccaccaatca	tttaattaaa	gggaggggt	50
	cacacc	ucya y	Jacyayacya	Judeudeca		<i></i>	

	<210>	2104	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	2104	
	cctagg	aaat cacaggcttc tgagcacagc tgcattaaaa caaaggaagt	50
	<210>	2105	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2105	
	aaatgt	aacc ttttgctttc caaattaaag aactccatgc cactcctcaa	50
#### ;			
		2106	
	<211>		
T:	<212>		
L	<213>	Homo sapiens	
e.			
	<400>	2106	
ence ;	acacac	atac acacaccca aaacacatac attgaaagtg cctcatctga	50
		2107	
	<211>	50	
L.	<212>		
	<213>	Homo sapiens	
<b></b>			
	<400>	2107	
	gaccct	atcc tcccaccgcc tccgttaaca cgatcctgaa taaatcttga	50
	010		
		2108	
		50	
	<212>		
	<213>	Homo sapiens	
	-400-	2100	
	<400>		F 0
	acagca	aagc ccattggcca gaaaggaaag acaataattt tgttttttca	50
	<210>	2109	
	<210>		
	<211>		
		Homo sapiens	
	<b>\413</b> 2	nomo papiena	
	<400>	2109	
		taaa gatttgcctt taaataactt ggtattttcc tggctttcgt	50
	uayyay	pada gassigosis saaasaasis yysäsisises syysistisys	50
	<210>	2110	
	<211>		
		<b>~~</b>	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2110	
	ggcctc	gttt acttttaaaa aatgaaattg ttcattgctg ggagaagaat	50
	<210>	2111	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2111 aatg atttagtgat caaattgtgc agtactttgt gcattctgga	50
	LCaact	aacg acceagegat caaacegege ageaceeege geaceeegga	30
	<210>	2112	
cz5: zz:	<211>	50	
	<212>		
=== ;	<213>	Homo sapiens	
	<400>	2112	
<b>.</b> ¶		tctg acttttgtgg atcattttgc acatagcttt atcaactttt	50
ta' Pi	55		
		2113	
	<211>		
====	<212>		
7 !	<213>	Homo sapiens	
	<400>	2113	
		gtac tttttaatgg aaacaacttg acccccaaat ttgtcacaga	50
=- ==== i			
	<210> <211>	2114 50	
	<211> <212>		
		Homo sapiens	
		•	
	<400>	2114	
	agatct	tcaa gtgaacatct cttgccatca cctagctgcc tgcacctgcc	50
	<210>	2115	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2115	E 0
	caggag	gggg gagggaaggg agccaaggga tggacatctt gtcatttttt	50
	<210>	2116	
	<211>		
	<212>	DNA	
	-213-	Homo saniens	

	<400> gcaagta	·2116 atgc tgctctctct	gttgatggtg.	aagatgaaaa	tgagggagaa	50
	<210>	2117				
		50 DNA				
		Homo sapiens				
	(21)/	nomo bapieno				
	<400>	2117				
	ttgtgg	gtgt gaaacaaatg	gtgagaattt	gaattggtcc	ctcctattat	50
	.210.	2110				
	<210> <211>	2118 50				
	<211>					
		Homo sapiens				
į,		•				
	<400>	2118				
.l 	aaaggg	aaaa agacctcgtg	gagaatttt	actggggatt	cttgaacttg	50
,] 'i						
i i	<210>	2119				
; <b>}</b> }		50				
1	<212>					
;		Homo sapiens				
		2119				50
į	aaatgt	attt actatgcgtg	tttccagcag	ttggcattaa	agtgcctttt	50
i						
į	<210>	2120				
ŧ	<211>	50		•		
	<212>					
	<213>	Homo sapiens				
	<400>	2120				
		atta ctctggtgga	ttgttctagt	actqtattqq	acttcttcat	50
	•	33 33	, ,	3 33	5	
	<210>	2121				
	<211> <212>	50				
		Homo sapiens				
	12107	nomo bapieno				
	<400>	2121				
	gaggag	gtct cttctatgcc	accggcctct	gccagctttg	caccagcgtg	50
	<210>	2122				
	<210> <211>	50				
	<211>					
		Homo sapiens				
		<b>.</b>				
	<400>	2122				
	gctaga	tccc cggtggtttt	gtgctcaaaa	taaaaagcct	cagtgaccca	50

	<210>	2123	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2123	
	tttgaa	agagc cattttggta aacggttttt attaaagatg ctatgg	gaaca 50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	gtcagg	gattg cgagagatgt gtgttgatac tgttgcacgt gtgttt	tttct 50
200 ;			
		0405	
	<210>		
	<211>		
Ti.	<212>		
Li	<213>	Homo sapiens	
r.			
== ' === ;	<400>		
est,	catgca	agcta tttcaaagtg tgttggatta attaggatca tccctt	ttggt 50
⊋ <b>Ī</b> 1			
==!	<210>	2126	
Ļ	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
ač.			
	<400>	2126	
	taatgg	gcccc ttaccctggg tgaagcactt acccttggaa cagaa	ctcta 50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
		2127	
	aaggco	ctcat cctggggagg atacgtaggc acacagaggg gagtca	accag 50
	0.00	0100	
		2128	
	<211>		
	<212>		
	<213>	Homo sapiens	
	400	0100	
	<400>		
	rggggt	taagt ggagttggga aatacaagaa gagaaagacc agtgg	ggatt 50
	-210	2120	
	<210>		
	<211>	50	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2129			L L L	50
	acctag	cgga caatgatgga ga	agatctatg	atgatattgc	tgatggetge	50
	<210>	2130				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
					•	
	<400>	2130				50
	gtgatg	gtgt agccctccca c	tttgctgtt	ccttacttta	ctgcctgaat	50
	<210>	2131				
<b></b>		50				
	<212>	DNA				
	<213>	Homo sapiens				
FFF :		•				
T:	<400>	2131			h	50
T.	gcctct	actt ctgtctcaaa a	tggctccaa	atgatttetg	tactgcaaaa	50
	<210>	2132				
į	<211>	50				
<b>=</b> i:		DNA				
The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa		Homo sapiens				
L						
L	<400>	2132				<b>-</b> 0
=	tctcct	tcca cagtttattt c	ctcgcttcc	tttgcatcta	aacctttctt	50
må,						
	<210>	2133				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	2133			tasaatatt	50
	acacto	ttgc cctggctgta t	tcataagat	tecageteet	ccaggcgccc	30
	<210>	2134				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>			tagtagetes	gagagaggt	50
	gccaat	attc tgcaatttca g	jecceattig	tactacgtgc	gagacagccc	50
	<210>	2135				
	<211>					
	<212>					
	-2125	Homo caniene				

	<400>		
	ggcggg	actg ggcggggcgg ggcatcagaa ctcaggtgtt ttttatttac	50
	<210>	2136	
	<212>		
		Homo sapiens	
		•	
	<400>		
	ttcctt	ttgc tctttgtggt tggatctaac actaactgta ttgttttgtt	50
	<210>	2137	
	<211>	50	
		Homo sapiens	
æ <b>j</b> ,	(213)	10.110 54.2.2.2	
	<400>	2137	
	acgtct	tcca aataaattat gtgttggtgc catcgcacat gctcaataaa	50
ī.		2138	
Ī.	<211>		
=	<212>		
	<213>	Homo sapiens	
=d:	<400>.	2138	
===		gtgtt cagtgtcaga cctcttaatg gccagtgaat aacactcact	50
	55-55		
	<210>	2139	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2139	
		actgg ctgctgactt tgagaactct gtgagacaag gtccttaggc	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2140	
		gaagc tttgcatgtt gctctaaggt acatttttaa agagttgttt	50
	5~~555	guage coogenegee georeangge nemerceens to g	
	<210>	2141	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		50
	cgaacc	caaag ctagaagcaa atgtcgagat aagagagcag atgttggaga	50

	<210>	2142	•
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	2142	
		aaaa gagtgctgag aaatggctct gtataatcta tggctatccg	50
	3333		
	<210>	2143	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		- -	
	<400>	2143	
	accaag	gcta gaaccacctg cctatatttt ttgttaaatg atttcattca	50
unž:	_		
::::::::::::::::::::::::::::::::::::::	<210>	2144	
	<211>	50	
T	<212>	DNA	
7 7	<213>	Homo sapiens	
Fi			
== ;	<400>	2144	
	cctctg	gccaa agtactetta ggtgccagte tggtaactga actecetetg	50
z::f:			
222	<210>	2145	
L	<211>	50	
Į.	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2145	
	aaaata	aatgc accactttta acagaacaga cagatgagga cagagctggt	50
	<210>	2146	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
		2146	
	gaatt	ggggg atagatctat aatgttcact gttcaaaacg aagactagct	50
		2147	
	<211>		
	<212>		
	<213>	Homo sapiens	
		2147	F 0
	ccgtti	tgctt tcagaaaatg ttttagggta aatgcataag actatgcaat	50
		0140	
	<210>		
	<211>	50	

	<212>	DNA					
	<213>	Homo s	apiens				
	<400>	2148					
	cccaaat	tct tt	cagtggct	acctacatac	aattccaaac	acatacagga	50
	212	2140					
		2149 50					
	<211>						
			apiens				
	12137	1101110 12	Japieno				
	<400>	2149					
		ataa gt	cacaagaa	aaacaaaagt	gccagaagat	gtccagccac	50
L_#		2150					
==== =====	<211>	50					
1000   1000	<212>		•				
	<213>	HOMO S	sapiens				
<del></del> 1 	<400>	2150					
a ¹   ≒			ctgggcaa	ctcaagattc	tggcttctac	tgaagaacca	50
날! 주,	~5~550		.00999000	oodaagaaaa	oggooddad	ogaagaaooa	
스! 주,							
= !	<210>	2151				•	
:	<211>	50					
=d: ==:.	<212>	DNA					
=	<213>	Homo s	sapiens				
L!							
	<400>	2151					
	ggtttt	ctac to	gctatgtga	gaacattagg	ceceageaac	acgreatige	50
mi:			•				
	<210>	2152					
	<211>	50					
	<212>	DNA					
	<213>	Homo s	sapiens				
	<400>	2152					
	cagette	ctgc ca	acttcccag	gtaagcagga	ggaggtgcca	acagtgttag	50
	<210>	2153					
	<211>	50					
	<212>						
			sapiens				
	<400>	2153					
	accatt	tttg tt	tactctctt	ccacatgtta	ctggataaat	tgtttagtgg	50
	.010	0154					
	<210>						
	<211> <212>	50 DNA					
	<212>		sapiens				
			- CIII				

	<400>	2154				50
	gtgcca	ctaa cggttgagtt	ttgactgctt	ggaactggaa	teettteage	50
	<210>	2155				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2155				
		ccac catctccct	ctacttctca	tttcctaact	ctctgctgaa	50
					-	
	010	23.5.6				
	<210>	2156				
	<211> <212>	50				
d;	<213>	Homo sapiens			•	
	<400>	2156				
	ggtgtt	ggac ttaaatcagt	tgaaatgtat	ttctgtacca	caatttacgc	50
2 2						
	<210>	2157				
g )	<211>	50				
	<212>					
<b>.</b>		Homo sapiens				
	(213)	nomo sapiens				
<b>.</b> ≢.	<400>	2157				
-	cccttc	cgct gttcctgaaa	taacctttca	taaagtgctt	tgggtgccat	50
,. ∓,	<210>	2158				
a !	<211>	50				
<b>‡</b> :	<212>	DNA				
	<213>	Homo sapiens				
	(213)	nomo sapiens				
	<400>	2158				
	ttctca	tgta taaaactagg	aatcctccaa	ccaggctcct	gtgatagagt	50
	<210>	2159				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>		taattatata	ataasststt	aatataataa	50
	agacac	gtct atcagcttat	Cocceca	Ciggaalact	ggcacagcca	50
	<210>	2160				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	-100-	2160			·	
	<400>	2160 ggtaa caagatgtga	ctttttaata	gcactattat	ggttcattct	50
	-5	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				-

	<210>	2161	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
		*	
	<400>	2161	
			50
	<210>	2162	
	<211>	50	
		DNA	
		Homo sapiens	
	12137	nomo papiono	
	<400>	2162	
		ttgt atacttgttt tcagttttca tttcgacaaa caagcactgt	50
₽d:			
	<210>	2163	
Fi.	<211>	50	
inger:	<212>	DNA .	
₩ :		Homo sapiens	
	12107		
<u>I</u>	<400>	2163	
		stttt tatttttgtg tctgtgaaag tgccaagaac ccctccccac	50
<b>#</b>		, error careers gray area gray and a gray gray gray gray gray gray gray gr	
<b>_i</b> :			
	<210>	2164	
fil	<211>	50	
ity'	<212>		
[ <del>1</del> =) ===:,		Homo sapiens	
	\213/	nomo bapieno	
إ <b>د</b> ا	<400>	2164	
		ggac ttaagcgtct ggctctaatt cacagtgctc tttctcctca	50
	Jugge		
	<210>	2165	
	<211>	50	
	<212>		
		Homo sapiens	
	<400>	2165	
		cctgg cagggctggg tggcgattca taaagacctc gtgttgattc	50
	<210>	2166	
	<211>		
	<212>		
		Homo sapiens	
	-217/	TOWN DAPAGE	
	<400>	2166	
		gtcag gagcgtcaat gtgcttgtac atagagtgct gtagctgtgt	50
	334649	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	<210>	2167	
	<211>		
	~~ II /	50	

	<212>	DNA		
	<213>	Homo sapiens		
	<400>	2167		
	ttgtga	aata tcttgttact gcttttat	tt agcagactgt ggactgtaat	50
	<210>	2168		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
*	<400>	2168		
	ctggag	gacc tgttgatgct agttcaga	gt atcaccaaga gctggagagg	50
	.010.	2160		
œ <b>.</b>	<210> <211>	2169 50		
= 1	<211> <212>			
eter ⁱ ett _i		Homo sapiens		
=== ! === ;	<213>	HOMO Sapiens		
==i ==:	<400>	2169		
<b>j</b> i			at tctttctgaa cagtatttaa	50
Ļ	geegea	caag agoocogaco gaagaca	.ac coccogaa cagcaccaa	
	<210>	2170		
	<211>	50		
<b></b>	<212>			·
		Homo sapiens		
		-		
	<400>	2170		
	ttgcct	ttat aaaaacttgc tgcctga	ta aagattaaca ggttatagtt	50
m				
	<210>	2171		
	<211>	50		
	<213>	Homo sapiens		
	<400>	2171		
			ett ttcagggtaa tetttgtgge	50
	tggttt	eget tettgatete tettata	cee ceedggedd ceeegggg	
	<210>	2172		
	<211>			
	<212>			
		Homo sapiens		
			•	
	<400>	2172		
	cctgtc	cttg tgtttgtgtg tgctaac	aga aataagttgc agtatggtcg	50
	_			
	<210>			
	<211>	50		
	<212>			
	<213>	Homo sapiens		

	2173 ttg gttttctgcc	atcagtgaaa	attcttaaac	ttqqaqcaac	50
	3 3 3	3 3			
<210>	2174				
	50				
	DNA				
<213>	Homo sapiens				
	2174				<b>-</b> 0
agggttt	ggc tgtgtctaaa	ctgcattacc	gcgttgtaaa	aaatagctgt	50
	٥				
<210>	2175				
<211>	50				
<212>	DNA			•	
<213>	Homo sapiens				
<400>	2175				
	tgc gctccagcac	tacagaactt	ttctqcaata	aaqtcacqaq	50
cccagge	oge geeeengene	-3-3333			
<210>	2176				
	50				
<212>					
<213>	Homo sapiens				
<400>	2176				
ggcagca	cag agacccccgg	aacaagccta	aaaattgttt	caaaataaaa	50
<210>	2177				
<211>	50				
<212>	DNA				
	Homo sapiens				
1220					
<400>	2177				
aagtctt	ttc cacaaaccac	catctatttt	gtgaactttg	ttagtcatct	50
<210>	2178				
<211>	50				
<212>	DNA				
	Homo sapiens				
<400>	2178				
	gttg gaaaatatgt	aactggaatg	tcaaaaqttc	tttgggacaa	50
cyycaag	jery yaaaatatgt	aactygaatt	ccaaaagccc		50
010	0170				
<210>					
<211>					
<212>					
<213>	Homo sapiens				
<400>	2179				
	tatg gcacaatttg	cctcaaatcc	attccaagtt	gtatatttgt	50

	<210>	2180	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2180	
	ccattg	gttgt caaatgccca gtgtccatca gatgtgttcc tccattttct	50
		· ·	
	<210>	2181	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	2181	
	gctgcc	ctctg taaattcatg tattcaaagg aaaagacacc ttgcctataa	50
	<210>	2182	
		50	
		DNA	
<b>]</b>			
1	<213>	Homo sapiens	
<u>C</u> i	<400>	2182	
		cage aacagageaa aataaaggtt agataagtee ttgtgtagea	50
!	00445	Jongo anongagona anonanggoo agacaangeer regegengen	
mi:			
m=	<210>	2183	
7 I	<211>	50	
7 I	<212>		
		Homo sapiens	
≕' = <b>i</b> :			
	<400>	2183	
	cttgcc	cttaa gctaccagat tgcttttgcc accattggcc atactgtgtg	50
	<210>	2184	
	<211>		
	<212>		
	<213>	Homo sapiens	
	-400-	21.04	
		2184 ttgaa tgcaattagg ttatgctatt tggacaataa actcaccttg	50
	tggttt	ligaa igcaactagg tialgetati iggacaataa acteacetig	50
	<210>	2185	
	<211>		
	<212>		
		Homo sapiens	
		· · · · · · · · · · · · · · · · · · ·	
	<400>	2185	
	tgcaac	ggttt aggetggtgg cecaggacea teateetact gtaataaaga	50
	<210>	2186	
	<211>	50	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2186				
	gtgtgg	tcgg ggtgagaacc	caagcgttgg	aactgtagac	ccgtcctgtc	50
	<210>	2187				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	400	2107				
	<400>	2187	castatteas	taaqqatatq	ttacttacct	50
	agcagc	agtg acataaaatt	ccacyccaya	caagcacacg	ccacccaccc	50
	<210>	2188				
<b>_</b>	<211>					
	<212>					
		Homo sapiens				
		-				
T	<400>	2188				
7	ctccac	aata aggtcaatgc	cagagacgga	agcctttttc	cccaaagtct	50
e: Pi						
## ;						
512 ⁱ	<210>	2189				
i ,	<211>	50	•			
क्राची । ==== .		DNA				
	<213>	Homo sapiens				
l	<400>	2189				- ^
	tggagg	tatt caatatcctt	tgcctcaagg	acttcggcag	atactgtctc	50
mi:						
	<210>	2190				
	<211>	50				
		DNA				
		Homo sapiens				
	(213/	nomo bapieno				
	<400>	2190				
		cacc attcttggcc	tgttacttac	ctgagatgag	ctcttttaac	50
	<b>33 3</b>	33	J			
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	2191				
	ttaaga	agaa atacccacta	acaaagaaca	agcattagtt	ttggctgtca	50
	<210>	2192				
	<211>					
	<211>					
		Homo sapiens				
	~~ /	"OWO BUDIEND				

	<400>							
	gcaaga	cata	gaatagtgtt	ggaaaatgtg	caatatgtga	tgtggcaaat		50
						•		
	<210>	2193						
	<211>	50						
	<212>							
			sapiens					
			-					
	<400>	2193						
	gggcgg	cccg	gagccagcca	ggcagtttta	ttgaaatctt	tttaaataat		50
	010	2104						
	<210> <211>	2194 50						
		DNA						
			sapiens					
wł:	\213/	1100	Dupions					
	<400>	2194						
	ctgatt	gtag	cagcctcgtt	agtgtcaccc	cctcctccct	gatctgtcag		50
EE .								
٩.	<210>	2195	,					
£.	<211>	50						
		DNA						
 E	<213>	HOIIIO	sapiens					
_1.	<400>	2195	•					
=			•	ttactactga	gggaaatagc	caaaaaqqca		50
1			55	J	333			
=	<210>	2196	;				•	
	<211>	50						
		DNA						
	<213>	Homo	sapiens			•		
	<400>	2196	•					
				tagggggta	atgatgtagg	ggccaagcag		50
	cacggg	ggcu	acagecaaaa	ca3333335ca	4094090499	<u> </u>		
	<210>	2197	,					
	<211>	50						
	<212>							
	<213>	Homo	sapiens	•				
	.400.	2105	7					
	<400>			tanaataata	gagtttggtt	aatcatttgt		50
	ttetgg	aaya	tggttagtta	tyaaytaata	gageeegeee	aaccaccege		30
							•	
	<210>	2198	3					
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
						•		
	<400>					<b></b>		E ^
	gggtgg	ctct	gatatagtag	ctctggtgta	gtttctgcat	ttcaagaaga		50

	<210>	2199	
	<211>	50	
	<212>	DNA .	
		Homo sapiens	
	<400>	2199	
		tcag tttttctctt aagtgcctgt ttgagtttac tgaaacagtt	50
	cccug		
	<210>	2200	
	<211>	50	
	<212>		
		Homo sapiens	
	12137	10.110 54.2-113	
	<400>	2200	
		caag gagatgaagc aaacacatta agccttccac actcacctct	50
len <b>ž</b> i	aaggao	June guide guide annous and a second	
77	<210>	2201	
ings ;			
		Homo sapiens	
	\215/	nomo baptono	
<u>L</u> i	<400>	2201	
		cagee tetggaagtg gateaaaeta gaaeteatat geeataetag	50
<b>3</b>	aggege	agee coeggaageg gaccaaacea gaaceeacae geenenseng	
	<210>	2202	
===: == !	<211>	50	
: <b>l</b> as∤ ===:			
L	<212>	DNA	
_	<213>	Homo sapiens	
<b>=</b> i:	-400-	2202	
	<400>	aaagt ttagggtttt ctcttggttg tagagtggcc cagaattgca	50
	acttaa	adge cedggeee eeeeggeeg eagageggee eagaacegea	50
	<210>	2203	
	<211>		
		50	
	<212>		
	<213>	Homo sapiens	
	.400.	2202	
	<400>		50
	gtcttg	gtgac tagtgctgaa gcttattaat gctaagggca ggcccaaatt	30
	0.1.0	0004	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
		2204	
	ccagag	getge tattagaage tgetteetgt gaagateaat etteetgagt	50
	<210>		
	<211>	50	

	<212>	DNA	
	<213>	Homo sapiens	
		2205	50
	tcctct	ttct cccagcttca aatgcacaat tcatcattgg gctcacttct	30
	<210>	2206	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	.400.	2206	
		cacc ctgtcaagtt aacaaggaat gcctgtgcca ataaaaggtt	50
	Cagccc	cace etgecaagee aacaaggaae georgegeea acaaaaggee	
	<210>	2207	
æf₁	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2207	
		tcat tgaagatccg agtgtgattt gaattctgtg atattttcac	50
T.	cccgaa	scar egaagaceeg agegegacee gaaeeeegeg acaeeeeea	
ZI			
	<210>	2208	
1	<211>	50	
æ <b>f</b> ι	<212>	DNA	
	<213>	Homo sapiens	
L			
l	<400>	2208	FΛ
	cttcat	ctgg aagaagaggc aagggggcag gagaccaggc tctagctctg	50
<b>=</b>			
	<210>	2209	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	2209	
	agactt	tgcc attgttgcca ttgttttctt ttgtacctga agcattttga	50
	<210>	2210	
	<211>		
	<212>		
		Homo sapiens	
		2210	
	aaaagt	aggg gaggggctgg gtctgcaaat taataaatag aagagggggt	50
	<210>	2211	
	<210> <211>		
	<211>		
		Homo caniene	

		2211				
	gtcgca	aagg ggataatctg g	ggaaagacac	caaatcatgg	gctcacttta	50
		·				
	<210>	2212				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	400	2212				
		2212 aaca aattotttoa o	caaggtacaa	aatcttgcat	aagctgaact	50
	ccagca	adda dadddddda d				
	010	2212				
	<210>	2213				
	<211>	50				
	<212>					
adı	<213>	Homo sapiens				
	<400>	2213				
	gtttta	ctta ggacaagttg t	taccttgccc	tctctccagc	tctgctccca	50
J'I	<210>	2214				
L.	<211>	50				
	<212>	DNA				
		Homo sapiens				
Į				•		
====;	<400>	2214	ectactttaa	tetettett	catctggga	50
===1 ₹	actggc	ttcc atcagtggta a	actgetttgg		caccigggga	50
ξεί ==: _ί	<210>	2215				
	<211>	50				
ein-1		DNA				
	<213>	Homo sapiens				
	<400>	2215				
		tggc tgctttcaac	aagatctaaa	atccatcctg	gatcatggca	50
	<210>	2216				
	<211>	.50				
	<212>					
		Homo sapiens				
	400	0016				
	<400>		++	aaaaaataaa	at agataga	50
	tgtggt	gtat atccttccaa	aaaaccaaaa	cyaaaacaaa	gcagccgcga	50
	<210>					
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2217				
		catg tgaacagcat	aagtttggaq	cactagtttg	attattatgt	50
	_				_	

	<210>	2218			
	<211>	50			
	<212>				
		Homo sapiens			
	12137	nome paparent			
	<400>	2218			
		accc acacteteca geatetgg	ca caataaacat	tctctattt	50
	gocoao	acco acacectora gracesgy		<b>_</b>	
	<210>	2219			
		50			
	<212>				
		Homo sapiens			
	12107				
	<400>	2219			
		ttcc tgggtaaatc tagagtgg	aa ttttaattct	ttattttccc	50
a# <b>]</b> 1	~50050		<b>55</b> 55		
	<210>	2220			
=== } ==== .	<211>	50			
m= ;	<212>				
# ! = :		Homo sapiens			
Į.	10107	nome pupions			
<u> </u>	<400>	2220			
		gaca ttggtattct gggcagct	tc ctaatatgct	ttacaatctg	50
	500550	gaea <b>ce</b> ggeacee		• • • • • • • • • • • • • • • • • • •	
æĪ,					
	<210>	2221			
5 !		50			
#-: 	<212>				
		Homo sapiens			
	(213)	nomo sapiens			
#£:	<400>	2221			
		tcat atcaaaagat catgttgg	ga ttaacttgcc	tttttcccca	50
	tggttt	ceae accadaagae caegeegg	ga ccaaccegoo		
	<210>	2222			
		50			
		DNA			
	<213>	Homo sapiens			
	~~ + /	nomo bapions			
	<400>	2222			
		aagc ggagaaagtg acctagag	at tocaaoooco	aaaaaaaaa	50
	acceac	aage ggagaaageg acceagag	ac egedagggeg	333~3~35~3	
	<210>	2223			
	<211>				
	<211>				
		Homo sapiens			
	<b>~</b> 413 <i>&gt;</i>	HOUR PAPTETTS			
	<400>	2223			
		aatg gcttggtgtc tttctttt	ct aattatocao	aataacctct	50
	Lyccia	addy goodgadad cooccet	.cc auctatycay	aucuagococ	50
	<210>	2224			
	<211>				
	<b>~~</b>	J 0			

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2224				
	aaaact	gtac tttgattcac	atgttttcaa	atggagttgg	agttcattca	50
	<210>	2225				
		50				
	<212>					
	<213>	Homo sapiens				
		2225				Ε0
	tccatc	agag ctggtctgca	cactcacatt	acettgetat	cactgtaacc	50
	<210>	2226				
	<211>					
	<212>					
		Homo sapiens				
T	<400>	2226				
7	gacact	ttcg agctcccagc	tccagcttcg	tctcaccttg	agttaggctg	50
#*:						
===   ===						
<del>.</del>		2227				
:	<211>	50				
	<212>					
	<213>	Homo sapiens				
	400	2005				
	<400>	2227	+++a+>+>>a	ttataggaaa	agatggagtt	50
F	tgttgg	ggtt tcctttacct	tttttataag	ttgtattaaa	acacccaccc	50
<b>≡</b> ₹:						
	<210>	2228				
	<211>					
	<212>			•		
	<213>	Homo sapiens				
		_				
	<400>	2228				
	aggagt	cttt tacccggtgt	gctttgccgc	agtcatccaa	aataaattca	50
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	2229				
		gccg caccttgtca	tataccatca	ataaagtacc	ctgtgctcaa	50
	-~5554	Jana Jacobson	-5-2000000			23
	<210>	2230				
	<211>	50				
	<212>	DNA				
		Homo sapiens				

	<400> gctgtat	2230 tata aacgtgtccc ga	gcttagat 1	tctgtatgcg	gtgacggcgg	50	)
	<210>	2231					
	<211>	50					
	<212>						
	<213>	Homo sapiens			•		
	<400>				+ a+ + a+ a a a	50	`
	tgtctt	atgt gtcaaaagtc ct	aggaaagt	ggttgatgtt	tettatagea	50	,
	<210>	2232					
	<211>	50					
	<212>	DNA					
i,	<213>	Homo sapiens					
ļ	<400>	2232				5(	n
) }	gctgaa	tgac atattttatc tt	gttettta	aaatcacaac	acagagetge	31	,
1	<210>	2233					
;	<211>	50					
;} :	<212>	DNA					
į	<213>	Homo sapiens		•			
;		2233				-	^
.! 	tgtctc	tete tetttttett tt	ctatggag	caaaacaaag	ctgatttccc	5	J
	<210>	2234					
	<211>	50					
•	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2234				-	_
	cagtgt	actg caaggaagct gg	atgcaaga	tagatactat	attaaactgt	5	U
	<210>	2235					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2235				_	_
	tgtatt	gtat gcaaatctgt ga	ıttgttggc	agtgtcatct	ctgagaaaca	5	0
	<210>	2236					
	<211>						
	<212>						
	<213>	Homo sapiens			•		
	<400>	2236				_	
	ggggtg	tttg tgtgtgtgcg cg	gtgtgcgtt	tcaataaagt	ttgtacactt -	5	0

	<210>	2237					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		2237					
	tttagt	attt ttcccccagg o	ccagatcatt	cgtgagtgtg	cgagtgtgtg		50
	<210>	2238					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		•					
		2238					- 0
	tgcttt	gttt aaaggactgc a	agaccaagga	gtcgagcttt	ctctcagagc		50
<b>≨</b> .						•	
<b>.</b> !	<210>	2239					
<u>.</u>	<211>	50					
1	<212>						
Ì	<213>	Homo sapiens					
: ' :							
;   -		2239					
	acctta	tttc cactctggtg q	gataagttca	ataaaggtca	tatcccaaac		50
<b>\$</b> 1							
]		2240					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
		2240			*********		50
	aatgtt	gtct gtcttctgtg	ctgttcctgt	aagtttgcta	ttaaaataca		50
	<210>	2241					
		50					
	<212> <213>	DNA					
	<213>	Homo sapiens					
	<400>	2241					
		ctca tttcacagat	aaggaatett	tagggattaa	ccaacctcct		50
	accitic	Cica cicacagac	aayyaacccc	tggggattaa	ccaaccccc		
	<210>	2242					
	<211>						
	<211>						
	<213>	Homo sapiens					
	<400>	2242					
		ctcc ccaccaccaa	ttaccaaaca	tocaataaaa	tocctcaacc		50
	ugacat	cece ceaecaceaa	guuugg	222424444	-3		
					•	•	
	<210>	2243					
	<211>						
		<b></b>				•	

	<212>	DNA	•			
	<213>	Homo sapiens				
		2243				F 0
	gcaatc	caca atctgacatt	ctcaggaagc	ccccaagttg	atatttctat	50
	<210>	2244				
	<211>	50				
	<212>			•		
		Homo sapiens				
		•				
	<400>	2244				
	tctcag	gctg cgtgcagcaa	cagtgcccag	ggctctgatg	agtctctcat	50
		•				
	010	2245				
i :	<210>	2245				
, ,===1,	<211> <212>	50 DNA				
les; Per,		Homo sapiens				
ing i	72137	nomo baprono				
han i	<400>	2245				
<b>4</b> 1		aacc atgttccctt	cttcttagca	ccacaaataa	tcaaaaccca	50
		_				
	<210>	2246				
Ę	<211>	50				
<b>L</b> .	<212>					
	<213>	Homo sapiens				
	<400>	2246				
		ttca acttttgtgc	teceetttae	ctaaacccta	tageeteeta	50
	00000				33	
ingf :						
	<210>	2247				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
		0045				
	<400>	2247	ggaaatttaa	aggaggttót	tattaataca	50
	-9 <u>9</u> 999	ttgt aaattggcat	ggaaacctaa	agcaggcccc	cgccggcgca	30
	<210>	2248			•	
	<211>					
	<212>	DNA				
	<213>	Homo sapiens				
	<400>			~~~++~~+~+	anatagtasa	50
	tgtgtg	tatg gtagcacagc	aaacttgtag	yaartagtat	caacaycaaa	50
	<210>	2249				
	<211>					
	<212>					
	-212-	Homo caniene				

	<400>	2249					
	cctgcc	tggc '	tctctcttcc	taccctcctt	ccacatgtac	ataaactgtc	50
	.010.	2250					
	<210> <211>	2250 50					
	<211>						
			anniona				
	<213>	HOIIIO	sapiens				
	<400>	2250					
			gaagettgtg	tatccattat.	catqtqtaat	caataaacga	50
	5 55					_	
	<210>	2251					
		50					
	<212>						
	<213>	Homo	sapiens				
aalı me.	<400>	2251					
			tctcaaaqtt	ttgaaaagct	attagggagg	atcatogtot	50
==	ccaaya		cccaaagcc	ccgaaaagcc	accagecagg	accacggcgc	50
Ji	<210>	2252					
1,1	<211>	50					
<u> E</u> l	<212>						
			sapiens				
<del></del> -			F				
<b>=</b> \$1	<400>	2252					
<b>=</b> 1	tgcggc	tagt	tcagagagat	ttttagagct	gtggtggact	tcatagatga	50
<b>7</b>							
ens i	<210>	2253					
		50					
<del></del>	<212>						
	<213>	Homo	sapiens				
	<400>	2253					
			tttctgacat	ttccttggga	atctgcaaga	acctcccctt	50
	CCaccc	cgcc	ccccgacac	cccccggga	accegedaga		30
	<210>	2254					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>						
	ttccgt	ttgg	tagactcctt	ccaatgaaat	ctcaggaata	attaaactct	50
	<210>	2255				•	
	<210> <211>						
	<211>						
			sapiens				
	<b>\413</b> 2	1101110	papiens				
	<400>	2255					
				agcatcagaa	qaqqqaqctq	gagcaaatct	50

<210>	2256				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	•				
<400>	2256				
	cttt ctgtggagag	tgagaataat	tatatacaaa	gtagagagt	50
agcagc	cee eegeggagag	cgagaacaac	cgcgcacaaa	gcagagaagc	-
	2257				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2257				
aatgat	aact aatgacatcc	agtgtctcca	aaattgtttc	cttgtactga	50
_	-				
<210>	2258				
	50				
<212>					
	Homo sapiens				
~4137	nomo sapiens				
<400>	2258				
		taattaaaaa	attettesse	caccacatec	50
LCCCLC	tggg actggacaat	Lycelcaayo	acceleade	caycayacyc	50
	2259				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2259				
cggcta	catg cctcagtgaa	ggactagtag	ttcctgctac	aacttcagca	50
<210>	2260				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
_	<b>.</b>				
<400>	2260				
	tcaa gagcatcctg	cttctaccat	gtggatttgg	tcacaaggtt	50
J~5			5-5555		-
<210>	2261				
<211>	50				
<211>					
<213>	Homo sapiens				
.400:	2261				
<400>	2261			<b>.</b>	
gtcaga	ggtc ctgtctggat	ggaggctgga	ggctccccc	tcaacccctc	50
	00.50				
<210>	2262				
<211>	50				

<212>	DNA					
<213>	Homo sapiens				1	
<400>	2262				E	0
cctgata	acac aattatgacc	agaaaatatg	getecatgaa	ggtgctactt	<b>-</b>	, 0
<210>	2263					
	50					
<212>						
	Homo sapiens					
1220						
<400>	2263					
attcaa	ttcc agagtagttt	caagtttcac	atcgtaacca	ttttcgcccg	5	50
<210>						
<211>						
<212>						
<213>	Homo sapiens					
<400>	2264					
	tgtc atctaaccat	taaqtcatqt	gtgaacacat	aaqqacqtqt	į	50
- 3 3	- 3	, , , , , , , , , , , , , , , , , , ,	3 3			
<210>						
<211>						
<212>						
<213>	Homo sapiens					
.400-	2265					
	caga tttgaagaca	aaaatactct	aattctaacc	agaggaaggt	!	50
aacccc	caga cccgaagaca	aaaacacccc	aaccobaaco	mgmg0mmg00		
<210>	2266					
<211>	50					
<212>			•			
<213>	Homo sapiens					
<400>	2266			202224224		50
tggcag	ctac ccccttcttg	agagtecaag	aacctggagc	ayaaataatt		50
<210>	2267	•				
<211>	50					
<212>	DNA					
<213>	Homo sapiens				•	
<400>	2267					
ttcctt	cagg atgatctaga	gcagcatgga	gctgttggta	gaatattagt		50
<210>	2268					
<211>	50					
<211>	DNA					
<213>	Homo sapiens					
	-					

<400>	2268				
tgccaa	gcac agtgcctgca	tgtatttatc	caataaatgt	gaaattctgt	50
<210>	2269				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2269				
	gtat gtttacttct	caccatttga	gttgcccatc	ttgtttcaca	50
<210>	2270				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2270				
ggctga	gggt tctgctgtcc	tgtgccaccc	cattaaagtg	cagttcctcc	50
<210>	2271				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2271				
accato	caat cggacaagct	ttcagaacct	tattgaagga	tttgaagcac	50
				•	
<210>	2272				
<211>	50				
<212>	DNA			•	
<213>	Homo sapiens			•	
<400>	2272				
	taaa gagtttattt	taagacgtgt	ttgtgtttgt	gtgtgtttgt	50
_					
<210>	2273	•			
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2273				
	acta aagaggtgca	atgtgatctg	agcctccatc	attgtcctcc	50
	. 333	3 3 3	_	_	
<210>	2274				
<211>	50				
<212>					
	Homo sapiens				
-400-	2274				
<400>	2274 agca gatctcagca	acccaatcca	aataaacgtc	ctgtctagca	50
5-45-6	agua gatutuagua	- Julius Lucia			

<210>	2275					
<211>	50				•	
<212>	DNA					
<213>	Homo sapiens					
<400>	2275					
ggtagg	agca accactgact	ggtcttaagc	tgttcttgca	taggctctta		50
<210>	2276					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2276					
tcagct	acac tttgttttta	agtttgtttt	tgacatgttt	atttggcaaa		50
<210>	2277					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2277					
tcccc	ctcc gcctcccagg	aagaaagaat	gttactgcct	taataaaaaa		50
<210>	2278					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2278				•	
gtgaat	ttgg gctcacagaa	tcaaagccta	tgcttggtag	ctcttgaaca		50
<210>	2279					
<211>	50					
<212>	DNA .					
<213>	Homo sapiens					
	2279					
tccttc	cttt ccactgaaaa	gcacatggcc	ttgggtgaca	aattcctctt		50
<210>	2280					
<211>						
<212>						
<213>	Homo sapiens					
	2280					
agaaat	gttc agtaatgaaa	aaatatatcc	aatcagagcc	atcccgaaaa		50
<210>	2281					
<211>						

	<212>	DNA	
	<213>	Homo sapiens	
		2281	50
	ttttaa	acttt taaggttgaa aagacaatag cccaaagcca agaaagaaaa	50
	<210>	2282	
	<212>	DNA	
	<213>	Homo sapiens	
	400	2282	
	<400>	cettt gtcatatact etgeateact gtcatactea caacttegtg	50
	gcaccc	defet getatatate tegoateate geoateatea taatetegeg	
	<210>	2283	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2283	
¥ !		gtggg aaaaatgtag gagactgttt ggaaattgat tttgaacctg	50
<u>     </u>     =	33 3		
₩.; ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
-			
# [f.	<211>		
;===;	<212>	Homo sapiens	
<b> </b> ==1 Fil	<213>	nomo sapiens	
! <del>(y</del> ! F¶	<400>	2284	
<del>     </del>		aaata aaaagaatgg gacctaaact cgtgccgctc gtgccgaatt	50
		0005	
	<210>		
	<211> <212>		
		Homo sapiens	
	10.207		
	<400>		
	ggatto	gccca tccatctgct tacaattccc tgctgtcgtc ttagcaagaa	50
	<210>	2286	
	<211>		
	<212>		
	<213>		
	<400>		
	gagcad	ctgga ttgctttccc attatgagcg tccttcatct gggcagaccc	50
	<210>	2287	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	

00> 2287 ccggatat atacatagca tgacatttct ttgtgctttg gcttacttgt	50
210> 2288	
211> 50	
212> DNA	
213> Homo sapiens	
100> 2288	50
ttgtttgc atccctcccc cacaccctgg tgttttaaaa tgaagaaaaa	30
210> 2289	
211> 50	
212> DNA	
213> Homo sapiens	
100> 2289	
aactcctgc ttaaggtgtt ctaattttct gtgagcacac taaaagcgaa	50
210> 2290	
211> 50	
212> DNA	
213> Homo sapiens .	
400. 2200	
400> 2290 acatgeggg etgggeaget gttagagtee aaegtgggge ageacagaga	50
acacgeggg eegggeagee geeagageee aaegeggggg ageaeagaga	
210> 2291	
211> 50	
212> DNA	
213> Homo sapiens	
400> 2291	
ccaaaattc agtgaaggca ttctacaagt tttgagttag cattacattt	50
210> 2292	
211> 50	
212> DNA .	
213> Homo sapiens	
400> 2292·	
aacactgca teggatgegg ggegtggagg cacegetgta ttaaaggaag	50
<u> </u>	
210. 2202	
210> 2293	
211> 50	
212> DNA	
213> Homo sapiens	
400> 2293	_ =
ccatcgagc acgtctgaaa cccctggtag ccccgacttc tttttaatta	50

	2294 50 DNA	
<213>	Homo sapiens	
<400>	2294	
	ctgg tgtcaccctg gataggcaag ggataactct tctaacacaa	50
3		
	2295	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2295	
gggaag	cact cgtgtgcaac agacaagtga ctgtatctgt gtagactatt	50
0.7.0	2006	
<210> <211>	2296 50	
<211>		
	Homo sapiens	
	•	
<400>	2296	
tctatg	agct ttgtcagtgc gcgtagatgt caataaatgt tacatacaca	50
<210>	2297	
<211>	50	
<212>		
<213>	Homo sapiens	
	2297 tgct gttttctacc cttggaaaga aatgtagatg atatgtttcg	50
acacyy	tyce geecetace eeeggaaaga aacgeagaeg acaegeeoog	
<210>	2298	
<211>	50	
<212>	DNA Hana ganiang	
<213>	Homo sapiens	
<400>	2298	
	ggcg agataggggg aagacagata tgggtgtttt taataaatct	50
	2299	
<211> <212>		
	Homo sapiens	
<400>		
aagttg	cttc ctaacatcct tggactgaga aattatactt acttctggca	50
<210>	2300	
<210>	50	

	DNA Homo sapiens					
<400> ctcagge	2300 caaa gaaaatgaaa	tgcatatttg	caaagtgtat	taggaagtgt		50
<210>	2301					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2301					
	agag gaataaataa	ttcacctata	tatatttaaa	gttgtgacag		50
-555			-5-55	3 3 3 3		
	2302					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2302					
	gcaa agggcctgcc	cagacaagat	tttttaattg	tttaaaaacc		50
.010.	2202					
<210>	2303 50					
<211> <212>						
	Homo sapiens					
\213/	nomo bapieno					
<400>	2303					
aaatga	caca tctgtgcaat	agaatgatgt	ctgctctagg	gaaaccttca		50
<210>	2304					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>		tangatant	aaaaaataaa	tasstataaa		50
atattt	ttat ttgtttcagt	tcagataatt	ggcaactggg	tgaatetgge		50
<210>	2305		•			
<211>	50					
	DNA					
<213>	Homo sapiens					
<400>	2305					
	ggac cgaacaagtt	ccagaaaaga	ctgaagaata	atcacaattc		50
	- <b>-</b>					
<210>	2306					
<210>	50					
<211>	DNA				•	
<213>	Homo sapiens					
	Dapieno					

		2306			•			
tt	cctt	atct c	cctcagacg	cagagttttt	agtttctcta	gaaattttgt		50
	10.	2207						
	10>	2307						
		50						
		DNA	miona					
<2	13>	HOMO	sapiens					
-4	005	2307						
			tttatgctc	aatccatgtt	ctatttcagt	gccaataaaa		50
	- 55	555 -	, ,	_	_			
		2308						
	11>	50						
		DNA						
<2	13>	Homo	sapiens					
-4	00>	2308						
			cqcaqaqccq	ggtttcatct	ggaattaact	ggatggaagg		50
		3 33	5 5 5 5					
-	10>	2309						
	11>	50						
		DNA						_
<2	13>	Homo	sapiens					•
-1	<00>	2309						
			ratattactt	caaactgaga	cagatgggac	ttaacaggca		50
وع	gaaa		gegeegeee	caaaccgaga	0454055540			
<2	10>	2310						
<2	11>	50						
<2	12>	DNA						
<2	13>	Homo	sapiens					
	100>	2310		assatasas	cacatoooac	ttaacaccca		50
LÇ	gaaa	ittee (	egigiigeii	Caaactgaga	cagacgggac	ttaacaggca		-
<2	210>	2311						
<2	211>	50					•	
<2	212>	DNA						
<2	213>	Homo	sapiens					
		2311		aatatatáta	taataaacto	atttctagcc		50
G	gteet	.gcgg	agecetgtet	eetetetetg	Laalaaacic	acciccagec		30
<2	210>	2312						
<2	211>							
<2	212>	DNA		•				
<2	213>	Homo	sapiens					
		2312		<u> </u>	ababbas===	++		50
tt	tccc	tgat	tatgatgagc	ttccattgtt	ctgttaagtc	ttgaagagga		50

<210>	2313			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			
<400>				
caaatg	caac ctcacaacct tgg	ctgagtc ttgagactga	aagatttagc	50
<210>	2314			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			
<400>				
gggaca	ctgg aggctggagc tac	agttgaa agcactgcat	gttaagaggg	50
<210>	2315			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			
<400>	2315			
tctgtc	atgc ccacaatccc ttt	ctaagga agactgccct	actatagcag	50
			•	
<210>	2316			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			
			•	
<400>	2316		111.	E 0
ggagaa	atag gaatttgtga acc	ccctaaaa ttgtagcaad	tttgaaaggt	50
<210>	2317			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			
400	2215			
<400>		Liverandi anathtata	t otgettgagt	50
acaaga	gtat ccacaaaata gg	etggeaet gaetatate	c cigcitgact	-
<210>	2210			
<211> <212>				
<213>	Homo sapiens			
<400>	2318			
	:ctga aacttacaca ca	aaacotta aotoatoaa	c attagatage	50
guddic	iliya aacctacaca ca	aaacgeea agegaegaa		
<210>	2319			
<211>				
<7TT>	J 0			

		DNA	
	<213>	Homo sapiens	
	<400>	2319	
		tcta ctatatgtta gacatgacat tctttttctc tccttcctga	50
		2320	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	2320	
	gtgtate	ctcg tggaatcagt ggttagcatt gccgctatta tatttactca	50
	-210-	2321	
•	<210> <211>	50	
		DNA	
		Homo sapiens	
	<213>	nomo sapiens	
	<400>	2321	
	ttgtga	tgtt aagaaatttg tatggtgtgg cagtggtcta ttcctaagga	50
	<210>	2322	
	<211>	50	
	<211>		
		Homo sapiens	
	<2137	nomo sapiens .	
	<400>	2322	
	cggatg	actg accaagaggc tattcaagat ctctggcagt ggaggaagtc	50
	<210>	2323	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2323	
	cctaaa	tctg tgtgtgtatt gtgaagtggt ataagaaatg actttgaacc	50
	<210>	2324	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	-100-	2224	
	<400>	2324 gagg tggaccaaga aggcaaccaa gtccccagag gagacccgcg	50
	cagget	.gagg tggattaaga aggtaattaa gttttagag gagatttgg	
	<210>	2325	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	

<400>	2325 lggg aagaggtgcc	aagccaaccg	tagaattaac	tctaattatt	50
gaacgee	.555 4454550500		-55555-		
<210>	2326				
<211>	50				
	DNA	•			
<213>	Homo sapiens				
<400>	2326				
acgggga	tgt cagggaggca	agtgtgttgt	gttactgtgt	caataaactg	50
<210>	2327				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2327				
	atgg gccaaaagct	tagtgttgtg	acctgttttt	aaaataaagt	50
354-5			3	3	
<210>	2328				
	50				
<212>					
	Homo sapiens				
(213)	nomo suprens				
	2328				
caagat	gggg tgggggatat	tgagggagac	agcgctaagg	atggttttat	50
<210>	2329				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
			•		
<400>	2329	acceatet	cacaccctat	tctactttaa	50
Layyer	cta tttcctttcc	acceaction	cacayyctat	Cocaoccaa	50
				•	
<210>	2330				
<211>	50				
	DNA			•	
<213>	Homo sapiens				
<400>	2330				
ggtaac	cagg tccaatcagt	aaaaataagc	tgcttataac	tggaaatggc	50
	_	_			
<210>	2331				
<211>	50				
<212>					
	Homo sapiens				
-400	2221				
<400>	2331	++	~~~~~~~~~	gtaatttgga	50
couget	ttaa gtaacagaat	igalaactga	gcaaggaaac	gcaaccegga	50

<210>	> 2332	
<211>		
	> DNA	
<213>	> Homo sapiens	
<400>	> 2332	
		F.0.
tgcctt	tttaat tgttctcata atgaagaata agtaggtacc ctccatgccc	50
<210>	> 2333	
<211>		
<212>	> DNA	
<213>	> Homo sapiens	
-400-		
	> 2333	
tgccat	attaag caggaatgtc atgttccagt tcattacaaa agaaaacaat	50
<210>	> 2334	
<211>	.> 50	
<212>	> DNA	
<213>	> Homo sapiens	
1220		
	> 2334	
acctgt	gttttg tatacctgag agcctgctat gttcttcttt tgttgatcca	50
	•	
-210-	. 2225	
<210>		
<211>	.> 50	
<212>	> DNA	
<213>	> Homo sapiens	
1220	.,	
<400>		
ctgctt	ttcctt cagtttgtaa agtcggtgat tatatttttg ggggctttcc:	50.
-210-	1. 2226	
<210>		
<211>	.> 50	
<212>	P> DNA	
<213>	> Homo sapiens	
.400	2226	
	)> 2336	
agcata	itactic tittiticcag titcaatcta actgigaaag aaacticiga	50
J210s	)> 2337	
	L> 50	
<212>	2> DNA	
<213>	3> Homo sapiens	
	· <u>·</u>	
.400	). 2227	
	)> 2337	
gaact	tctaac acttetetee tecaetetga geceeetgae ettecaaace	50
4010:	N- 2220	
<210>		
<211>	L> 50	

	DNA Homo sapiens	
	2338 ogtg ctgtctgtgg agtgtgtctc atgctttcag atgtgcatat	50
	2339 50	
<212>		
	2339	
	caca tgggtccagt gttcatctga gcataactgt actaaatcct	50
<210>	2340	
	50	
<212>		
	Homo sapiens	
	2340	50
tgctta	aggc aagagtttca gatttactgt tgaaataaac ccaactgttc	50
	2341	
	50	
<212>		
<213>	Homo sapiens	
	2341	
cctgac	ccct cccatccttc ccatttcctt tgatgttatt ttgttacagc	50
<210>	2342	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2312	
taagto	cctg ctgcccttcc ccttcccaca ctgtccattc ttcctcccat	50
<210>	2343	
<211>		
<212>	DNA	
<213>	Homo sapiens	
<400>	2343	
tgatgt	gatt gtagcttttt aaactatgaa acccctgaga gattgtacct	50
<210>	2344	
<211>	50	
<212>		
<213>	Homo sapiens	

<400> 2344 cccaaaggtt cctaagcc	tg gctgcaaaga	agaatcaaca	gggacacttt	50	
				•	
<210> 2345					
<211> 50					
<212> DNA					
<213> Homo sapiens					
<400> 2345					
tagaagtttg ctttttcc	ct gcctgtcttg	gtcactacca	cctcttccct	50	
<210> 2346					
<211> 50					
<212> DNA					
<213> Homo sapiens	•				
<400> 2346		atacatataa	atttattaaa	50	
tgaccagcac tgtctcag	itt teaettteae	atagatgtee	dittiditigge	50	
<210> 2347					
<211> 50					
<212> DNA					
<213> Homo sapiens	1				
(213) Homo Daptem	,				
<400> 2347					
ctgcccatct cagcctca	cc atcaccctgc	taatgactgc	cagactgtgg	50	
224					
<210> 2348					
<211> 50					
<212> DNA					
<213> Homo sapiens	3	•	٠		
<400> 2348					
ttcctgaagc tgttccca	act cccaqatqqt	tttatcaata	gcctagaggt	50	
	3 33		5 5 55		
<210> 2349					
<211> 50					
<212> DNA					
<213> Homo sapiens	5				
400					
<400> 2349			****	50	
ggattacctt tccttgta	aaa gaggatgetg	CCCCaagaac	tgcatgttgt	50	
<210> 2350					
<211> 50					
<212> DNA					
<213> Homo sapiens	3				
_					
<400> 2350					
gggtctttgg tgttttt	aaa tgattgttto	: ttcttcatgo	ttttgcttgc	50	,

	<210>	2351					
	<211>	50					
	<212>	DNA					
		Homo sapiens					
	<400>	2351					
		gcgg gggcgggacc	agggagaatt	aataaagtto	tagactttta		50
	555	3-33 333-333			cggacccccg		50
	<210>	2352					
	<211>	50					
	<212>						
		Homo sapiens					
	(413/	nomo saprens					
	<400>	2352					
		agca cagtttgttt	ttctctcacc	tatagagtgg	2202240020		E 0
	acccaa	agea cagettgttt	rectigicace	cacagagege	aagaatgcac		50
45) 55)							
	<210>	2353					
	<211>	50					
	<212>						
Ti		Homo sapiens					
1	(213)	nomo sapiens					
Ē.	<400>	2353					
mz ⁽ mz.			2202+0020		<b></b>		
:::::	cagcac	tgtc tccagatagg	aacatycaca	aagcagttaa	ttaggcagcc		50
	<210>	2354				•	
	<211>						
<u>L</u>							
Į,	<212>						
	<213>	Homo sapiens					
	-100-	2254			•		
		2354	<b>.</b>				
	CLCCCC	tccc attcctctgg	tecetgeett	ggtcccttgc	ctgggaagag		50
	<210>	2255					
		2355					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	-100-	2255					
	<400>						
	aaggtt	ggtt aaaagatggc	agaaagaaga	tgaaaataaa	taagcctggt		50
	.010	2256					
	<210>	2356					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	.400	0.256					
	<400>	2356					
	ctcatc	accg gttctgtgcc	tgtgctctgt	tgtgttggag	ggaaggactg		50
	<210>	2357					
	- 117.	EΛ					

	DNA Homo sapiens					
<400> tttgct	2357 tggc aacacgactt	gaaataaata	aaactttgtt	tcttaggaga	5	0
<210>	2358					
<211>						
<212>						
	Homo sapiens					
<400>	2358					
aaaaga	aatc tgtttcaaca	gatgaccgtg	tacaataccg	tgtggtgaaa	5	0
	2359					
	50					
<212>						
<213>	Homo sapiens					
<400>	2359					
gacgcc	acac accattttca	gatgccgttg	caattaaatc	ttgccacact	5	0
<210>	2360					
<211>						
<212>						
<213>	Homo sapiens					
<400>	2360					
atgttt	tagt aacagttggc	tgtaatcact	cctcgccgtg	tctggcactg	5	0
<210>	2361					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2361					
agttct	gegt ttggcatett	cactctttcc	aaaatgtatc	tgtacatcag	5	0
	2362					
	50					
<212>						
<213>	Homo sapiens					
<400>	2362					
	tgca gagctagtgg	atgtgtttgt	ctacaagtat	gattgctgtt	5	0
<210>	2363					
<211>	50					
<212>	DNA					
-212-	Home conjena					

<400> aaatct	2363 gggg aagaggtttt	atttacattt	tagggtgggt	aagaaagcca	50
<210>	2364				
<211>	50				
<212>	DNA				
	Homo sapiens				
<400>	2364				
cagage	ggag gctgggatct	agcgagagag	atgcagaaga	tgtgaagaaa	50
010	0265				
<210>	2365				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	2365				
	gagg ggcggtttct	ggtagttgtg	gcttttatgc	tttcaaagaa	50
J J.	3 33 33 33	33 3 3 3	5	3	
<210>	2366		4		
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	2366				
	ggag ggatggggag	tcaattaatc	attgatagaa	ctactttgaa	50
JJJJ~J:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0099000900	aoogaoagaa	- Courtes au	-
<210>	2367				
<211>	50				
	DNA				
<213>	Homo sapiens				
.400	2268				
<400>	2367 aaca gaaaggtttt	cttctttta	cttcaaaaac	attettaeat	50
cycaya	aaca gaaaggtttt	ccccccccg	CCCCaaaaac	accetacae	50
<210>	2368				
<211>	50				
<212>					
<213>	Homo sapiens				
400	2262			·	
<400>		taggtggatt	250505555	gastaatta	E ^
ayatta	actg ctggacctcc	Laccigcatt	accecatece	ggetteettg	50
<210>	2369				
	50				
<212>					
	Homo sapiens			•	
	_				
<400>					
ctttate	ggtt ttaaagacaa	ctqtqaaata	aaattqtttc	accgcctggt	50

<210>						
<211>	50					
<212>						
<213>	Homo sapiens					
<400>			•			
gaactc	agct gggttggtga	attaactaat	ggaagacatg	aaattgttcc		50
.010.	2271					
<210> <211>						
<211> <212>						
	Homo sapiens					
\213/	nomo bapieno					
<400>	2371					
acgatg	atgg ttacccttca	tggacgtctt	aatcttccac	acacatcccc		50
<210>	2272					
<210> <211>						
<211>						
	Homo sapiens					
(213/	nomo bapieno					
<400>	2372					
ttcagt	tcta ataatgtcct	taaattttat	ttccagctcc	tgttccttgg		50
<210>						
<211>						
<212>						
<213>	Homo sapiens					
<400>	2373					
	ccat tccatttatt	cacactgagt	gtcctacaat	aaacttccgt		50
J						
<210>						
<211>					•	
<212> <213>						
<213>	Homo sapiens					
<400>	2374					
	atcc agaactgaag	ttgccctact	tttaactttg	aacttggcta		50
3	3 3 3	•	_			
<210>	2375					
<211>	50					
	DNA					
<213>	Homo sapiens					
<400>	2375					
	taag acactcatgt	ggctagtgtt	tgccgaatga	aactcaactc		50
J 3		35 3 3 3 3	J J J			
<210>	2376					
<211>	50				•	

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2376	
	taagtc	cttat gccaaattca gtgctactcc tcgttacatg acatacaact	50
	<210>	2377	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2377	
	aagtga	agtgg acagcetttg tgtgtatete tecaataaag etetgtggge	50
	<210>	2378	
<b></b>	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
Tı		2378	
Į,	tctcca	agtc tttggttgaa gagaagatat atgactgttg agtgtgctct	50
	<210>	2379	
<b>.</b>	<212>		
		Homo sapiens	
	<400>	2379	
=	ggggaat	ttgt cgcctcctgc tcttttgtta ctgagtgaga taaggttgtt	50
<b>.</b>			
	<210>	2380	
		50	
		DNA	
		Homo sapiens	
		<del>-</del>	
	<400>	2380	
	tggcate	cctc aggggttgtg atccagctcc atatattgtt taccttcaaa	50
	<210>	2381	
	<211>	50	
		Homo sapiens	
		•	
	<400>	2381	
	cgggcad	ctgg gtggggcagg gcacgagtta tttaaaacag ttacactgca	50
	~210·	2202	
	<210> <211>	2382 50	
	<211>	DNA	
		•	

<400> cggacat	2382 actt ttccgttgcg	gtttgagaat	gttcctataa	taaacccctc	50	)
<210>	2383					
	50			•		
	DNA					
	Homo sapiens					
<400>	2383					
	tgt tttgatgtat	qtqtqaaaca	atgttgtcca	acaataaaca	50	)
55		3 3 3	5 5			
<210>	2384					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2384					
agcgago	tgc tctgctatgt	ccttaagcca	atatttactc	atcaggtcat	50	)
<210>	2385					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2385					
tgtagtt	ggg gtagattatg	atttaggaag	caaaagtaag	aagcagcatt	5	0
<210>	2386					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2386					
gcgatg	gaca gactcacaac	ctgaacctag	gagtgcccca	ttcttttgta	5	0
<210>	2387					
<211>	50					
<212>					•	
<213>	Homo sapiens					
<400>	2387				_	_
gctcag	gagg gtacaagctc	cagaacagta	accaagtggg	aaaataaaga	5	0
•						
<210>	2388					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	2388					
ctggat	tcat gcagccagct	ttgcaggtta	tcagagatca	aagattgtaa	5	0

	<211>	2389 50						
	<212> <213>		sapiens				•	
	<400>							50
	tatcato	gggg a	igtaatagga	ccagagcggt	atetetggea	Ccacactage		50
	<210>	2390						
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
	<400>	2390		tagttttggg	agaagagete	atacagacat		50
	ctgtgg	aaaa a	itatttaaga	tagttttgcc	agaacaguu	gracagacgr		30
	<210>	2391						
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
	<400>			as at at at ta	++~>>~~	aaacaattat		50
	actete	aaac a	actadaaag	gactgtattg	ccgaacagag	ggacaaccgc		50
	<210>	2392						
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
	<400>	2392						
			aataattgtg	agtcagcgta	acatttcaag	agtctaaagg		50
	<210>							
,	<211>							
	<212>							
	<213>	Homo	sapiens					
	<400>				t attack at att	2226666266		50
	tgetee	tgtt	ctgtcacttg	tcatggtctt	tettggtatt	aaaggccacc		30
	<210>	2394						
	<211>							
	<212>							
			sapiens					
	<400>							
	ggggtt	gtaa	atatcaacta	ttcaacagtt	taggatgcaa	ttacgagtgt		50
	<210>	2205						
	<210>							
	<71T>	50						

	DNA Homo sapiens	
	2225	
	2395	50
aatctt	atgt ttccaagaga actaaagctg gagagacctg accettetet	50
<210>	2396	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2206	
	aggt gttggaaaaa cacaattatg gtaaaataaa gtgttctcct	50
Lycacc	agge geeggaaaaa cacaaccacg geaaaacaaa gegeeeeee	
<210>	2397	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
.400.	2397	
<400>	caca cagggaacag gaaatgggaa tgagagcaag ggttgggttg	50
aacggg	caca cagggaacag gaaacggggaa cgagagcaag ggccggggccg	
<210>	2398	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2398	
	tcat ctctgttttg ctcttaaaaa tataaaaagg caattccccg	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	2399	
	aacc caccttgacc ataaattggc ttttcatagt gctcagatgt	50
<210>	2400	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2400	
	etctg ggcacatttc ctgttcttga attctgctcc tgaagagggt	50
23		
<210>	2401	
<211>	50	
<212> <213>	DNA Homo sapiens	
~~ T J >	HOMO BUNTONS	

<400> tacccto	2401 gccc ctctttttcg	gtttgtttt	attctttcat	ttttacaagg	50
<210>	2402				
<211>	50				
<212>	DNA				
	Homo sapiens				
	2402				
gctgcc	taac ttatccatct	ttgaacttct	gactacttgt	tgtatctgct	50
.0.7.0	2402				
	2403				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	2403				
ccttta	aaac aataaggcgc	tttcattttg	cactctaact	taagagtttt	50
<210>	2404				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2404				
tcctgc	ctcc tgcggctgtt	ggatttggga	atgaccttgg	tgagagtctc	50
<210>	2405				
<211>	50				
<212>		•			
	Homo sapiens				
<400>	2405	220100000	gagaaggtgt	acacattosa	50
atacte	tgag ctgtggactg	aactggcaga	cacaaccigi	acagactgaa	50
	0.405				
<210>	2406				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2406				
aaggaa	ttat gtggtcagtg	cattgttttt	taaactggaa	atcattttgt	50
<210>	2407				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2407				
	taaa accagggagt	cagatatatt	tgtaaggtta	aatcattqqt	50

	<210>	2408	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		•	
	<400>	2408	
		aatc tgtcttgaag gcagctacac tttgaagtgg tctttgaata	50
	gccaaa	adee egeocegaag goagosaoao eoogaagogggamen	
	<210>	2409	
	<211>	50	
		DNA	
		Homo sapiens	
	(413)	nomo sapiens	
	<400>	2409	
		agga cgtgccgggt ttatcattgc tttgttattt gtaaggactg	50
	CCCCCC	agga egegeeggge reaceacege reegerater gounggaveg	
# <b>.</b>			
	<210>	2410	
== ==			
<b>=</b> 1	<211>		
Tı	<212>		
; :	<213>	Homo sapiens	
1±1 F≇.			
	<400>	2410	50
=!	tgacta	itctg taatggatca attttggata tgactttggg tgggggtaaa	50
<b></b>			
==	<210>	2411	
1	<211>		
T !	<212>		
	<213>	Homo sapiens	
::#:	<400>	2411	
	cgagct	gaga agcggtcatg agcacctggg gattttagta agtgtgtctt	50
	<210>	2412	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	ggtagt	tgcct ccaggggcag aggaaaagaa gaagtgttac tgcattttgt	50
	<210>	2413	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	-	•	
	<400>	2413	
		cagat tagatgcaag aataaagcag ttgtccgagt ctaagtttct	50
	<210>	2414	
	<211>		
		<del></del>	

	DNA Homo sapiens	
	2414 tctg ttctgaagtc taggatattt ttcagcctat aaagccccct	50
cggcac		
	2415 50	
<212>		
	Homo sapiens	
	2415	50
acttac	ccag atgttgcttt tgaaaagttg aaatgtgtaa ttgttttgga	50
	2416	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2416	
agcgga	ctca ggctccagct gtggctacaa catagggttt ttatacaaga	50
<210>	2417	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2417	
ttattg	tggc aaatgttgtc tgacttactg tttcaacaaa ccagaagaca	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>		
tggaca	gtag cattagaatt gtggaaaagg aacacgcaaa gggagaagtg	50
<210>	2419	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2419	
ctggta	aaatt ttgtgcttat cttcaaggct ggcttaagta taaaattgtt	50
<210>	2420	
<211>	50	
<212>	DNA	
J2125	Homo canienc	

<400> 2420		h	tanaannatt	gaataaagat	5	0
ccctggctcc t	ccagacacg	tgettgatge	tgagcaagtt	Caataaagat	5	U
<210> 2421						
<211> 50						
<211> 50 <212> DNA						
	anniena					
<213> Homo	saprens					
<400> 2421						
gttaacttcc a	ggagttcct	cattctqqtq	ataaagatgg	gctggcagcc	5	0
3000000000	333		335	3 33 3		
<210> 2422						
<211> 50					-	
<212> DNA						
<213> Homo	sapiens					
.400. 2422						
<400> 2422	~~~~~~~	atatattata	ttaggagtta	cattanacta	<b>-</b>	50
cctgtctcgt g	gcaacaagg	ctatgttctg	ccaggagcca	ccccaaacty	_	, 0
<210> 2423						
<211> 50						
<212> DNA						
<213> Homo	sapiens					
<400> 2423						
agtcagatct t	tctccttga	atatctttcg	ataaacaaca	aggtggtgtg	5	50
.010: 2424						
<210> 2424						
<211> 50						
<212> DNA						
<213> Homo	sapiens					
<400> 2424						
tcctataatt a	tttctgtag	cactccacac	tgatctttgg	aaacttgccc	5	50
	, ,		3 33	<b>.</b>		
<210> 2425						
<211> 50						
<212> DNA						
<213> Homo	sapiens	•				
-100- 2125						
<400> 2425 ccacgggtga t	acttccaaa	aattetaaca	ggagteteag	ccgaagagag	c	50
ccacyggcga t	geeeeagg	ggccccggcg	ggagcccag	oogaagagag	•	
<210> 2426						
<211> 50						
<212> DNA						
	sapiens				<b>A</b>	
					•	
<400> 2426					-	
gaaattgctt t	tcctcttga	accacagttc	tacccctggg	atgttttgag	į	50

<210>	2427				
<211>	50				
<212>	DNA				
	Homo sapiens				
	va.p =				
<400>	2427				
accagac	tga caaatgtgta t	cqqatqctt	ttgttcaggg	ctgtgatcgg	50
		-55 5	. 333	3 3 33	
			•		
<210>	2428				
<211>	50				
<212>					
	Homo sapiens				
<b>\213</b> /	nomo sapiens				
<400>	2428				
	cac tgtttctctg c	rtgttgcaaa	tacatggata	acacatttga	50
ccaccy	ede egeeeeeeg e	Jegeegeaaa	5454555454		
<210>	2429				
<211>	50				
<211>					
		•			
<213>	Homo sapiens				
<400>	2429				
	gag ccacagtgag g	gagatecca	teceettate	tgaactggag	50
cgaagaa	igag coacagogag g	,5454444		-5	
<210>	2430				
<211>	50				
<212>					
	Homo sapiens				
12137	nomo bapiono				
<400>	2430				
	tac ggctccccag t	cacaccccac	ctcttccttq	taaatatgat	50
J	55		_	_	
<210>	2431				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	~				
<400>	2431				
ctcaage	gtc ctgggatctc d	cttctccctc	ctgtcctgtc	cttgcccctc	50
	3 335				
<210>	2432				
<211>	50				
<212>	DNA				
	Homo sapiens				
	~				
<400>	2432				
cctcaa	ggga ggagtgatct t	tcaccaccaa	gaagggccag	cagttctgtg	50
			•		
<210>	2433				
<211>	50				

<212>	DNA	
<213>	Homo sapiens	
<400>	2433	
tcctgtg	gtgt catgttggtt tttggtactt gtattgtcat ttggagaaac	50
<210>	2434	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	2434	
tcctgt	gatg gaaatacaac tggtatcttc acttttttag gaattgggaa	50
<210>	2435	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	2435	
aatttg	cagt aaacttttaa ttaaatgctc atctggtaac tcaacacccc	50
<210>	2436	
<211>	50	
<212>	AND	
<213>	Homo sapiens	
	2436	
gctgct	tttg aggagaaaat atatagcttt ggacacgagg aagatctaga	50
<210>	2437	
<211>	•	
<212>		
<213>	Homo sapiens	
<400>	2437	- 0
aaacgc	ttgg agtgcttctg aatatacaga agttccattt aagggcaagt	50
<210>	2438	
<211>		
<212>		
<213>	Homo sapiens	
4.5.5	0.420	
<400>		50
tgcatc	gtgt ttctaccttt agtaccttgc cactctttta aaacgctgct	50
.010	2420	
<210>	2439	
<211>		
<212>		
<213>	Homo sapiens	

		2439				
	gacctt	cctg ccaccagtca	ctgtccctca	aatgacccaa	agaccaatat	50
	<210>	2440				
	<211>	50				
	<212>	DNA	•			
	<213>	Homo sapiens				
		•				
	<400>	2440				
	agacct	ttct ttgggactgt	gtggaccaag	gagcttccat	ctagtgacaa	50
	_					
	<210>	2441				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
mel ,						
-		2441				
m ;	gctcag	taac ataactgctt	cttggagctt	tggaatattt	tatcctgtat	50
222 [!] 222;						
# !	<210>	2442				
L	<211>	50				
<u>I</u> l	<212>	DNA				
	<213>	Homo sapiens				
i						
		2442				
==;	ttctgc	acag gtctctgttt	agtaaataca	tcactgtata	ccgatcagga	50
₽; ===:	<210>	2443				
	<211>					
rafi i	<212>					
	<213>	Homo sapiens				
	<400>	2443			tataggtgat	50
	cgggcc	ttgc atataaataa	cggagcacac	agigageaca	Cocagocyac	50
	-210-	2444				
	<210> <211>					
	<211>				·	
	<213>	Homo sapiens				
	<400>	2444				
		gcct ttgtttgatg	agattgaaac	ttgatgctat	getttaaaat	50
	agagat	geer regreegacy	agacccaaac	. ccgacgotac	geeeeaaa	-
	<210>	2445				
	<211>					
	<211>					
	<413>	Homo sapiens				
	<400>	2445				
		2445 attc ttccttttca	atacctacco	ccaaatctto	t toctaaccet	50
	agicci	acco coccettes	. acacetace			

	<210>	2446	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	,,		
	<400>	2446	
		actg gctatcaaag aataagaaaa ttattgagta tgagtgtgtt	50
	cyccac		
	<210>	2447	
	<211>		
	<212>		
		Homo sapiens	
	(213)	nono sapiens	
	<400>	2447	
		ccca gaagctaaaa agtcaataaa cagaaagaat gattttgaga	50
_ă.	gcaaaa	coca gaagocaaaa agocaacaaa cagaaagaac gaccegaga	
m;			
	<210>	2448	
	<211>		
	<212>		
7			
1	<213>	Homo sapiens	
Ē	.400-	2440	
==1	<400>	2448	50
== 1	ttgtga	ccaa atgggcctca aagattcaga ttgaaacaaa caaaaagctt	30
	010	0440	
===1		2449	
1	<211>		
7.	<212>		
=	<213>	Homo sapiens	
		2449	50
	aaggtt	ctat taaccacttc taagggtaca cctccctcca aactactgca	50
	.010.	2450	
		2450	
	<211>	·	
	<212>		
	<213>	Homo sapiens	
	400	0.450	
	<400>		50
	gttgta	tcac ccccgagtta gcatatccca ggctcgcaga ctcaacacag	50
	0.00	0.45 d	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	ccactt	gagt ttgtcctcca agggtaggtg tctcatttgt tctggcccct	50
	<210>	2452	
	<211>	50	

<212>	DNA						
<213>	Homo	sapiens				•	
<400>	2452						
		rtcctcctta	ctcttggata	aataaacagc	ctgtgaggag		50
cccigi		cccccca	cccciggaca	aacaaacagc	ccgcgagcac		50
<210>	2453						
	-						
<211>							
<212>							
<213>	HOMO	sapiens					
<400>							
cctgac	cctc t	ttgaattaa	gtggactgtg	gcatgacatt	ctgcaatact		50
<210>	2454						
<211>	50						
<212>							
		sapiens					
<400>	2454						
							50
tctaaa	CTTT 8	attttcaaaa	gcttaaggcc	caaatacaaa	cttctctgga		50
						•	
<210>	2455						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>	2455						
		acctgaaaga	gctttcctca	ctagaaacca	aatggtgtaa		50
	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30000000				
010	0.456						
<210>							
<211>							
<212>		*_					
<213>	Homo	sapiens					
<400>	2456						
ggagaa	ggat 1	tagaaagtta	tgtggcagat	aaagaattcc	atgcacctct		50
<210>	2457						
<211>	50						
<212>							
<213>		sapiens					
<b>~</b> 213 <i>&gt;</i>	лошо	eahrens					
<400>							
acagtt	tttc 1	tttgaattt	agtatttgag	atgagttgtt	gggacatgca		50
<210>	2458						
<211>	50						
<212>	DNA						
<213>		sapiens					
		-					

<400> gatctag	2458 gtct gttacaccat	ttagaacttt	cctcagccat	tatcagtcat	50
<210>	2459				
<211>	50				
	DNA				
	Homo sapiens				
\Z1J/	nomo bupieno				
<400>	2459				
	gtaa gttcccttag	ctatatqaat	tttqqcatqt	ttcagagaga	50
-50-5	,	3	33 3	5 5 5	
<210>	2460				
<211>	50	•			
<212>	DNA				
<213>	Homo sapiens				
	-				
<400>	2460				
acattt	ttat tctttctact	gagggcattg	tctgttttct	ttgtaaatgc	50
<210>	2461			•	
<211>	50				
	DNA .				
<213>	Homo sapiens				
400	2461				
<400>	2461	taasattass	tataaaaata	taaaaaaaa	50
aaaagg	aaaa ccgaattagg	LCCaCLLCaa	tgtccacctg	tyayaaayya	30
<210>	2462				
<211>	50				
<212>	DNA				
	Homo sapiens				
<400>	2462				
cctatc	cccg gatgtgtgag	aataatgtgt	tcataaagca	tggatctcgt	50
<210>	2463				
<211>					
<212>					
<213>	Homo sapiens				
-400	2462				
<400>	2463 tota ttotgggtta	asasataat	tactaaccc	ttttctaata	50
ccageg	icia ilcigggica	yayaaytyct	caccaayyyy	cccccaaca	30
<210>	2464				
<211>					
<212>					
	Homo sapiens				
	nomo papieno				
<400>	2464				
	tctg cttttatcta	aatgcaaata	aggatgtgtt	ctctgagacc	50
	-	-			

	<210>	2465	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2465	
		gttg tgactgaaat gcttgaaacc aaagcttcag ataaacttgc	50
	999490	goog ogwoogwaa gooogaaaco aaageeeeng acamateege	
	<210>	2466	
		50	
	<212>		
	<213>	Homo sapiens	
	-400-	2466	
	<400>		50
	gageca	atcc actccttcct ttctatcatt cccctgccca cctccttcca	50
=\$: 			
	210	0467	
<u></u>		2467	
	<211>		
Ť۱	<212>		
7 i	<213>	Homo sapiens	
Esi F™1			
	<400>		
¹	cttcct	gtac ctcctcccca cagcttgctt ttgttgtacc gtctttcaat	50
⊫i:			
=	<210>	2468	
=== ' 7 :	<211>	50	
€±! ≅:1		DNA	
		Homo sapiens	
	\213>	nomo suprons	
<b>#</b> 1	<400>	2468	
		gcca ccgcttcctg cctgtcattt gaataaacag tgtttctatt	50
	getget	good cogereery coegerater gaaraaanug egereer	
	<210>	2469	
	<211>	50	
	<211>		
	<213>	Homo sapiens	
	400	0.460	
	<400>		EΛ
	tgggac	tcat ccaaaaggga cgagaagaaa gaagaaggaa cctgattcgg	50
	<210>	2470	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2470	
	tcaaga	actgc ctttatgctg gatcatgtgc tactggtata aagttctggc	50
	-		
	<210>	2471 .	
	<211>		
		<del>-</del> •	

	<212>	DNA					
	<213>	Homo	sapiens				
		2471					
	gtacac	ccct c	aaccctatg	cagcctggag	tgggcatcaa	taaaatgaac	50
	<210>	2472			•		
		50					
	<212>						
			sapiens				
	<400>	2472					<b>-</b> 0
	ccatga	gact g	gatecetgge	cactgaaaag	ctttcctgac	aataaaaatg	50
	<210>	2473					
ed:	<211>						
	<212>	DNA					
	<213>	Homo	sapiens				
<u> </u>							
T:		2473					50
L	ttggga	agtg a	accatttcta	ggcttataca	taatagcaat	aataaaggct	50
	<210>	2474					
	<211>						
rain .	<212>						
	<213>	Homo	sapiens				
ī,		2474					
	atgtgg	taaa a	acccagaaag	catccatcat	gaatgcaaga	tactttcaat	50
politi							
	<210>	2475					
	<211>						
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	2475					EΛ
	ttcaca	ttgt a	attcagagtt	gatggttgta	catataagtg	attgctggtt	50
	<210>	2476					
	<211>						
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>					atasasatas	<b>5</b> 0
	gccact	ggtt	tctcagaatc	caaagatcac	atattctagt	gtaacactgc	50
	<210>	2477					•
	<211>						
	<212>						
	<213>	Homo	sapiens				

<400> ctgtgct	2477 Ettt tgcttgggat	aatggagttt	ttctttagaa	acagtgccaa	50
.210.	2470				
<210>	2478			•	
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>					
tatcag	acta gtgacaagct	cctggtcttg	agatgtcttc	tcgttaagga	50
<210>	2479				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2479				
	tgag gtgaatttca	ttaaatqqaa	taatatqatq	ccactttqca	50
555				<b>-</b>	
<210>	2480				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2480				
ttgacc	tccc atttttacta	tttgccaata	cctttttcta	ggaatgtgct	50
<210>	2481				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2481	•			
	aagg attttgggta	aatctgagag	ctgcgataaa	gtcctaggtt	50
ageggg.	aagg acceegggea	aacccgagag	ccgcgacaaa	geeeeaggee	50
<210>	2482				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>					
tgatgt	ttga tggacctatg	aatctattta	gggagacaca	gatggctggg	50
<210>	2483				
<211>					
<212>					
	Homo sapiens				
	LIOMO DAPIGIES				
<400>					F 0
agccct	gagg atgaacaacc	tcagagaaga	aataatttaa	agcaaggaaa	50

<210>	2484					
<211>	50					
<212>						
	Homo sapiens					
<400>	2484					
aataaa	tttg caaaaccaag	atcacagtac	accatatqca	ctctqqtacc	5	0
		<b>.</b>		33	_	_
<210>	2485					
<211>	50	•				
<212>	DNA					
<213>	Homo sapiens					
	•					
<400>	2485					
tttgga	gtgg aggcattgtt	tttaagaaaa	acatgtcatg	taggttgtct	5	0
<210>	2486					
<211>	50					
<212>	DNA					
<213>	Homo sapiens				•	
<400>	2486					
gcgggg	gtgg acagggaggc	agcttgtgaa	tttttgtttt	actgtttaac	5	0
	2487					
<211>	50					
<212>			•			
<213>	Homo sapiens					
	2487				-	. ^
aacttc	agat acttgtgaac	atgeettata	tttgteeaac	aactgtcaga	5	0
<210>	2488					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	_					
<400>	2488					
gaaggg	ttgg cctgcctggc	tggggaggtc	agtaaacttt	gaatagtaag	5	0
.0.7.0	2422					
	2489					
<211>	50					
<212>						
<213>	Homo sapiens					
-400	2400					
<400>		200tast	200000000	++	<b>.</b>	: ^
aagatg	tacc cttcaggtga	acctggtatc	agacccacag	Lactigetgt	5	0
<210>	2490					
<211>	50					

<212>	DNA	
<213>	Homo sapiens	
<400>	2490	50
agcaaga	atag ccaaatgtga catcaagctc cattgtttcg gaaatccagg	30
<210>	2491	
<211>	50	
<211><212>		
	Homo sapiens	
~2132	nome saprons	
	2491	50
agtgga	atgt tctatcccca caagaaggat tatatcttat agacttgtct	50
<210>	2492	
<211>	50	
<212>		
	Homo sapiens	
<400>	2492	
	gccc tggagcctca ataaagtgtc cctttcattg actggagcag	50
<210>	2493	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2493	
ttatgc	attt atcacttcca aatctaactt tgcacaagta acccatgtaa	50
	2494	
<211> <212>	50 DNA	
	Homo sapiens	
	2494	E۸
tccgca	actat ataattcgca cacattaatt agggtttatg taccatacaa	50
<210>	2495	
<211>		
<212>		
<213>	Homo sapiens	
<400>		
gcttgt	gacc attttgtatg gcttgtctgg aaacttctgt aaatcttatg	50
<210>	2496	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	

	<400>					
	tgctga	ttta tgcaaagggc	tggcattctg	atgcttttca	ggtttaatcc	50
	-010-	2497				
	<210> <211>	50				
	<211>					
	<213>	Homo sapiens				
	<400>	2497				
		ctgg cagttctttt	aggattatag	gttgcaaatt	atccaaatat	50
	_					
	<210>	2498				
	<211>	50				
	<212>				•	
	<213>	Homo sapiens				
	-400-	2498				
	<400>	gccc agcctagccc	acttotoato	cataaaccaa	gctcaacctt	50
	ccgaca	geee ageerageee	accegecace	cacaaagcaa	gocodaoooo	
<b>T</b> !	<210>	2499				
T.	<211>	50				
II	<212>					
		Homo sapiens				
7		-				
<b>_</b> 1.	<400>	2499				
	tttgct	gtta gtcgggttag	agttggctct	acgcgaggtt	tgttaataaa	50
T.						
					•	
	<210>	2500				
<b>_</b> .	<211>	50				
•	<212>					
	<213>	Homo sapiens				
	<400>	2500				
		gcta gtgttctgtc	taaaaaccag	acaaggaaat	accettett	50
		5 5 5 5	_			
	<210>	2501				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					50
	ttttcc	agtg aggtaaaata	aggcataaat	gcaggtaatt	atteceaget	50
	<210>	2502				
	<211>					
	<211>					
	<213>					
	7013/	nome baptems				
	<400>	2502				
		acttc tagtggtctc	acctggaggc	aagagggagg	gtacagagcc	50

<211>						
<212>						
<213>	Homo	sapiens				
<400>						
tttagag	ıtct t	ccattttgt	tggaattaga	tcctcccctt	caaatgctgt	50
<210>	2504					
<211>	50					
<212>						
<213>	Homo	sapiens				
<400>	2504					
		caqctaagat	gccatgtgca	ggtggattcc	atgccgcaga	50
			5 5 5			
<210>	2505					
<211>						
<212>					•	
		sapiens				
<400>	2505					
		gtatccaacc	aacttggttc	tocttcaata	aatctttgga	50
cccou	jour :	500000			33	
.210.	2506					
<210>						
<211>						
<212>						
<213>	ношо	sapiens				
<400>	2506					
			ccaccaacca	aattcaaaca	ttcactgctt	50
<210>	2507					
<211>	50					
<212>	DNA					
<213>	Homo	sapiens				
<400>	2507					
			aaaggacaca	tttatcatat	tcattcacac	50
, ,	J	J _				
<210>	2508					
<211>						
<212>						
		sapiens			•	
		_				
<400>						
tgatct	gtcc	agtgtcactc	tgtaccctca	acatatatco	cttgtgcgat	50
<210>	2509					
<211>	50					

<212>	DNA					
<213>	Homo	sapiens				
<400>						
aattca	cccc t	tcccacctct	ttcttcaatt	aatggaaaag	cgttaaggga	50
.010-	2512					
<210> <211>						
<211>						
		sapiens				
12107						
<400>	2510					
ctcagta	actt 1	tgcagaaaac	accaaacaaa	aatgccattt	taaaaaaggt	50
_						
<210>						
<211>						
<212>						
<213>	ното	sapiens				
<400>	2511					
		cagageteaa	accttagtca	acaccagaga	attcacatga	50
agooo	3-		<b>J</b>	3 3	2	
<210>	2512					
<211>	50					
<212>						
<213>	Homo	sapiens				
400	0510					
<400>			ttaagtcttg	agtgttgaaa	ggaattgttt	50
aacccc	CLaa	gaataccege	ccaagccccg	agegeegaaa	ggaaccgccc	
<210>	2513					
<211>	50					
<212>	DNA					
<213>	Homo	sapiens				
<400>	2513					50
ccactg	cctg	aaaggtttgt	acagatgcat	gccacagtag	atgtccacat	50
<210>	2514					
<211>	50					
<212>						
<213>	Homo	sapiens	•			
<400>						
tcagga	gtgg	gttgatttca	gcacctacag	tgtacagtct	tgtattaagt	50
<210>	2515	!				
<210>	50	•				
<212>	DNA					
		sapiens				

<400>	2515						
ccttcag	gtta t	tactttcaat	gaccttttgt	gcatctgtta	aggcaaaaca	5	0
010	0516						
<210>	2516	•					
<211>	50						
<212>		anniona					
<213>	HOIIIO	sapiens					
<400>	2516						
		aataagcaac	taaatgagac	ctaataattg	gccttcgatt	5	0
			•				
<210>							
<211>							
<212>							
<213>	HOMO	sapiens					
<400>	2517						
		tttgatgcga	tctgctcagt	aatataattt	gccattttta	5	0
		3 3 3			_		
<210>	2518						
<211>	50						
<212>							
<213>	Homo	sapiens	,				
<400>	2518						
		agaaacagat	ttcccaaatt	ccagcctggc	atgaggtaat	5	0
5				3 33	3 33		
<210>	2519						
<211>	50						
<212>							
<213>	Homo	sapiens					
<400>	2519						
			tatctcctac	atgtgtgttt	tcaaatqtqt	5	0
5	J		-5	5-5-5			
<210>	2520						
<211>	50						
<212>						444	
<213>	Homo	sapiens				<del>-</del>	
<400>	2520						
			toggagacac	ctatctacat	ctgactgagc	9	0
J		-55-55-6-6					
<210>	2521						
<211>							
<212>							
<213>	Homo	sapiens					
-100-	2521						
<400>			ctcttatate	tagattcata	gttcagttcg		50
acuett			Jesesacacy	- 3 3 3 4 4 4 4 4 4	2	~	_

<210> <211>	50						
<212> <213>		sapiens					
<400>							
agataat	igtc a	accagtcctc	ttccttcact	tcttgttgta	attgcagcca	50	ļ
<210>				•			
<211>	50 DNA						
<212>		canione					
<213>	ношо	sapiens					
<400>							
ccggca	caca g	ggactaggt	ctagtgagaa	catcaggagc	agccagggat	50	)
					•		
<210>							
<211>	50						
<212>		•					
<213>	Homo	sapiens					
<400>							
catcggg	gttt t	gggtgtgtg	ttttcatagc	gtggttactt	tctataatgc	50	)
<210>	2525						
<211>	50						
<212>							
<213>	Homo	sapiens					
<400>	2525						
		ttctgactag	acttgtgata	tgcgtgtgtt	tatgtacaga	50	)
<210>	2526						
<211>	50						
<212>	DNA						
<213>	Homo	sapiens					
<400>	2526						
gttctg	tatc a	agttgaattt	ttgtgctctt	ttccctgtgt	acgtggtggt	50	)
<210>	2527						
<211>							
<212>	DNA						
<213>	Homo	sapiens					
<400>	2527						
		ttccatqata	tgtggtctaa	qaaaqaccaa	acagatttct	50	)
	J. J.	<b>J -</b>	J = J J = + = AM	J J		-	
<210>	2520						
<210>							
· – – -							

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2528	
	aaatcg	gttg ggtaccatgc tttttctccc cttcacgttt gcagttgatg	50
	-270-	2520	
	<210> <211>	2529 50	
	<211>		
		Homo sapiens	
	\Z13/	nome bapzons	
	<400>	2529	
	gttcate	gttg gaaagaatga aaacaacttc aagttcatag gcagccagcc	50
	<210>	2530	
		50	
	<212>		
	<213>	Homo sapiens	
	<400>	2530	
		ttaa agacatcagg ttcatctgtt tactgagcta gaaacatagt	50
	cgccac		
	<210>	2531	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
•		0521	
		2531	50
	accigg	tgcc aaatgaagat ttttaggagt gattactaat tatcaagggc	50
	<210>	2532	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2532	- 0
	ttctgc	actg ggaggtgtaa tacatcacaa agacaaagaa aacgcatact	50
	<210>	2533	
	<212>		
		Homo sapiens	
	<400>		
	agttga	agga aaatgttcat gttcatatgt acttgtttgc tatgactaca	50
	<210>	2534	
	<210> <211>		
	<211>		
		Homo canienc	

<400> 25	534					
cactgggg	aa gtcaagaatg	gggcctgggg	ctctcaggga	gaactgcttc		50
	535					
<211> 50						
<212> DI						
<213> Ho	omo sapiens					
			•			
	535			tatanttann		50
ccctagata	ac agcagtttat	acccacacac	cigiciacag	tgtcattcaa		30
<210> 25	536					
<211> 5						
<211> DI						
	omo sapiens					
(213) III	omo saprens					
<400> 2	536					
	tt agctctctcc	ctcctgacct	ctgggcagcc	agtcatcaaa		50
gaaagege	co agosoco	000003	5555			
<210> 2	537					
<211> 5	0					
<212> D	AN					
<213> H	omo sapiens					
	_					
	537			,		
atcatgta	tg caatactttc	cccctttttg	ctttgctaac	caaagagcat		50
	538					
<211> 5						
<212> D						
<213> H	omo sapiens					
.400. 0	r 2 0		•			
	538	tagatagata	agggatttag	ccatctctca		50
ergergre	tc ttcagtctgc	ccaccacc	acceaectae	ccaccccca		50
<210> 2	539					
<211> 5						
<212> D						
	omo sapiens					
<400> 2	539					
	at gtacagttgt	gtgaatgtga	aataaatgtc	ctcaactccc		50
_			_			
<210> 2	540					
<211> 5	0					
<212> D					•	
<213> H	omo sapiens					
	540					<b>-</b> -
ggccgtgt	tc aaagagcaat	attccagtaa	atgcagactg	ctgcaaagct		50

<211> <212>	2541 50 DNA Homo sapiens					
<400>	2541 tgac ttgactgtca	tcctgttctt	gttagccatt	gtgaataaga		50
<210> <211>	2542 50					
<212> <213>	DNA Homo sapiens					
	2542 actt caaaggcagc	ttctggacag	gtggtgggag	gggacccttc		50
	2543 50					
<212> <213>	DNA Homo sapiens					
	2543 gete tgtttecage	cagttagttt	tetetaggag	acttctctgt		50
<u> </u>	<b>5000</b> 050000000					
	2544 50					
<212> <213>	Homo sapiens					
	2544 ttcc atacttctgc	ccacgttgtt	ttctctcaaa	atccattcct	·	50
<210>	2545					
<211>	50 DNA					
<213>	Homo sapiens			•		
	2545 caca gccgagcagc	atttccgttg	aaggacttgc	atccccattg		50
<210>	2546					
<212>						
	Homo sapiens					
	2546 ctta gtggaatgtg	tgtctaactt	gctctctgac	atttagcaga		50
<210>	2547					
<211>	50					

<212>	DNA	
<213>	Homo sapiens	
<400>	2547	
aagaagt	ttaa catgaactct tgaagtcaca ccagggcaac tcttggaaga	50
<210>	2548	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2548	
	toto caaccaggoo agagaagatt otoacagaag gttttgaact	50
ggcggu	cooc caaccayyoo agagaagaaa cocacagaag geeregaare	
<210>	2549	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2549	
ggctgg	gaaa ctgttggtgg ccagtgggta ataaagacct ttcagtatcc	50
<210>	2550	
	50	
<211>		
	Homo sapiens	
(213/	iono bapieno .	
<400>	2550	
ggttcg	ctct actatggaga tcaacagtta ctgtgactga gtcggcccat	50
	2551	
	50	
	DNA	
<213>	Homo sapiens	
-100-	, 2551	
<400>	2551 actc agcgtgggac cccgaatgtt aagcaatgat aataaagtat	50
geceae	acce agegragae ceegaargee aageaargae aacaaageae	50
<210>	2552	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2552	
ctgctc	gccc ctatcgctcc agccaaggcg aagaagcacg aacgaatgtc	50
<210>	2553	
<210>	2553 50	
<211>	DNA	
<212>		
~~/	nome paparane	

	<400>	2553				
	acctgc	cacc atgttttgta	atttgaggtc	ttgatttcac	cattgtcggt	50
	<210>	2554				
	<211>	50	•			
	<212>					
		Homo sapiens				
	(213)	nomo sapreno				
	<400>	2554				
		agga agttctgttg	gaagcatctg	aagaaactgg	aaagagggtt	50
	_					
	<210>	2555				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
zÉ: ==:	<400>	2555				
		acct gaatgttgtc	tgaggactga	actqtqqact	ttactattca	50
			J JJ J	3 33		
	<210>	2556				
	<211>	50				
<u>C</u> i	<212>	DNA				
az i	<213>	Homo sapiens				
		0==6		•		
₫.	<400>	2556 agct gcagaaacag	202000022	actatttaca	tacacctcta	50
Port water	adattt	aget geagaaacag	acaccccaac	gctatttata	cacageteea	50
Į.	<210>	2557				
	<211>	50				
<b></b> :	<212>					
	<213>					
		_				
	<400>	2557				
	ccccgt	tcct cacttttccc	ttttcattcc	caccccctag	actttgattt	50
	<210>	2558				
	<211>	50				
	<212>					
		Homo sapiens				
	1					
	<400>	2558				
	ttcagg	cact aagaggggct	ggacctggcg	gcaggaagcc	aaagagactg	50
	<210>	2559				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2559				
		caatc catctctcaa	atagtgtate	acagtagtag	cctccaggtt	50
	Jouan	catettettat				

	<210>	2560				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>				<b></b>	<b>-</b> ^
	cccagg	ctag ggggctatag	aaacatctag	aaatagactg	aaagaaaatc	50
	<210>	2561				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>	2561				
	acctac	aaaa aagttactgt	ggtatctatg	agttatcatc	ttagctgtgt	50
	<210>	2562				
	<211>	50				
		DNA 				
	<213>	Homo sapiens				
	<400>	2562				
!		ttag tggataccac	atrogaagto	attttctaaa	ttggatttga	50
	tggtgt	ccag cggacaccac	accagaageg	acccccaaa		
! !	<210>	2563				
; }	<211>	50				
<b>:</b>	<212>	DNA				
	<213>	Homo sapiens				
ţ						
:	<400>	2563				
	tcacta	tctt tctgataaca	gaattgccaa	ggcagcggga	tctcgtatct	50
	<210>	2564				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	2564				
	gaaaag	atgg agaaaatgaa	caggacatgg	ggctcctgga	aagaaagggc	50
		0.5.5.5				
	<210>	2565				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2565				
		ttag gatgtcattc	tttgcagttc	ttcatcatga	gacaagtett	50
	2-22-6			<del> </del>	J J	
	<210>	2566				
	<211>	50				

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2566				
	aagggt	gagg atgagaagtg	gtcacgggat	ttattcagcc	ttggtcagag	50
	<210>	2567				
	<211>	50				
	<212>	DNA	•			
	<213>	Homo sapiens				
	<400>	2567				
-	gagaag	attc aggacctctt	ggtggactct	ggaaagttca	tctacttaga	50
	<210>	2568				
	<211>	50				
		DNA .				
1	<213>	Homo sapiens				
İ						
i	<400>	2568				
į	agtaca	actg gaagccaaaa	caaggtggaa	gatgtcctga	attaagacgt	50
; ;						
:						
:	<210>	2569				
	<211>	50				
:	<212>	DNA				
i	<213>	Homo sapiens				
İ					•	
į	<400>	2569				
}	gttgct	ggcc taatgagcaa	tgttctcaat	tttcgttttc	attttgctgt	50
<u>.</u>						
		0.550				
	<210>	2570				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	.400.	2572				
	<400>	2570	tataaaaaa	atasasaats	agtttaggaa	50
	acagac	ctcc agaggggact	Latyyaaaay	Cigacaccia	agtitaccaa	50
	<210>	2571				
	<210> <211>	50				
	<211>					
		Homo sapiens				
	<b>4413</b> 2	nomo saptens				
	<400>	2571				
		tact tcctcccaag	agtttggagt	acceateses	ttatttctac	50
	Lyaall	cace ecceptically	ageeeggaee	gucugucaya		50
	<210>	2572				
	<211>	50				
	<212>					
		Homo sapiens				
	~~137	TOUC Paptelle				

<400> 2572 tggctttatg tccattttac cactgttttt atccaataaa ctaagtcggt	50
<210> 2573	
<211> 50	
<211> 30	
<213> Homo sapiens	
(213) HOMO Sapiens	
<400> 2573	EΛ
gctgtcacgg agcgactgtc gagatcgcct agtatgttct gtgaacacaa	50
<210> 2574	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 2574	
cctttaaggt tggaactttg aagttggaga aggtggaata aagttacacc	50
<210> 2575	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 2575	
tgccttcggg ttgtgcttta gtctgtaaaa ttctaaagga gagctgctaa	50
<210> 2576	
<211> 50	
<212> DNA	
<213> Homo sapiens	
400 0555	
<400> 2576	50
gcaaaaacct gggaccagcc cccttctccc acaaataaag cccaataaag	30
<210> 2577	
<211> . 50	
<212> DNA	
<213> Homo sapiens	
<400> 2577	
gtcatcggct ttcagaggga gaccacggga atgttcaggg aaacaatgtc	50
<210> 2578	
<211> 50	
<211> 30 <212> DNA	
<213> Homo sapiens	
Tator Momo Buptons	
<400> 2578	ΕΛ
tgaattgcct gttcagggtt ccttatgcag agaaataaag cagattcagg	50

	<210>	2579					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	2579					
	accaac	cacc tttccagcca	tagagatttt	aattagccca	actagaagcc		50
		3	3 3	<b>J</b>	9 9		
	-210-	2580					
	<210>						
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	2580					
	ctactt	tgta tgatgaccct	gtcctccctc	acccaggctg	cagtgccatg		50
ı							
1	<210>	2581					
	<211>	50					
l							
ŀ	<212>						
İ	<213>	Homo sapiens					
1	<400>	2581					
1		gagt ggtttgtgac	aaggggaatg	caaatggcat	togagtggct		50
	uuugug	<u> </u>	uugogguuso		**************		
ŧ							
!		2582					
İ	<211>	50					
i	<212>	DNA					
: [	<213>	Homo sapiens					
:	<400>	2582					
		ccat ctcaacagaa	tcgcaccaaa	ctatactttc	aggatgaatt		50
	• • •	_	_				
	<210>	2583					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2583					
	tctggg	ttgt agagaactct	ttgtaagcaa	taaagtttgg	ggtgatgaca	•	50
	<210>	2584					
	-	50					
	<212>						
	<213>	Homo sapiens					
	<400>	2584					
	ctgctg	tcca ctttccttca	ggctctgtga	atacttcaac	ctgctgtgat		50
	<210>	2585					
	<211>	50					
	<b>~4117</b>	J 0					

<212>	DNA				
<213>	Homo sapiens				
<400>	2585				
	gctc caaaggcatc t	tggcaagaaa	gcataagtgg	caatcataaa	50
<b></b>		33 3	5 5 55		
<210>	2586				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2586				
ctcctt	taa cgtgttattg a	acaaacctcc	ccaaaagaat	atgcaattgt	50
<210>	2587				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2587				
agctgc	caga aagcacagat	ttgacccaag	ctatttatat	gttataaagt	50
<210>	2588				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2588				
agctgc	tgct ggatcacagc	tgctttctgt	tgtcattgct	gttgtccctc	50
<210>	2589				
<211>	50				
<212>	DNA		•		
<213>	Homo sapiens				
<400>	2589				
gatgag	gctg acaaagttgg	ggctgagaac	acaatcacct	attcacttct	50
<210>	2590				
<211>	50				
<212>					
<213>	Homo sapiens				
	2590				50
tcctgc	cccc gccctgctgt	acgatattaa	rgrggaaggt	catcaataaa	50
<210>	2591				
<211>	50				
	DNA			•	
<213>	Homo sapiens				

<400> 2591			h	- ^
aaactgtaaa tcataatgta	actgaagcat	aaacatcaca	tggcatgttt	50
<210> 2592				
<211> 50				
<212> DNA				
<213> Homo sapiens				
(213) nomo bapteno	•			
<400> 2592				
acaaggacgc tggctactgt	ctattaaaat	tctgatgttt	ctgtgaaatt	50
<210> 2593				
<211> 50				
<212> DNA				
<213> Homo sapiens				
400 0503				
<400> 2593	aggggggt a	annaganata	taatgagaag	50
cttccttatg gagctggagc	ageeegeeta	gaacccagtc	· ·	50
<210> 2594				
<211> 50			•	
<212> DNA				
<213> Homo sapiens				
<400> 2594				
tgcatctcat tttgcctaaa	ttggttctgt	attcataaac	actttccaca	50
<210> 2595				
<211> 50				
<212> DNA				
<213> Homo sapiens				
<400> 2595				
agtgaagtct atgatgtgaa	acactttqcc	tectatatae	tatataa	50
agogaagooo aogacgogaa	acacccgcc	0000303040	050500000	
<210> 2596				
<211> 50				
<212> DNA				
<213> Homo sapiens				
<400> 2596				<b>-</b> ^
ttgatgatgt aacttgacct	tccagagtta	tggaaatttt	gtcccatgt	50
<210> 2597				
<211> 50				
<212> DNA				
<213> Homo sapiens				
<400> 2597				
ageteacacg ttecacecac	tatccctcaa	acaatqtcat	ttcagaaaga	50

<210> <211> <212>	50	
	Homo sapiens	
<400>	2598	
ggacca	acttt tatttattgt cagacactta tttattggga tgtgagccc	50
<211>		
	Homo sapiens	
<400>	2599	
	gtacc caagctgatt tctcatctgg tcaataaagc tgtttagacc	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
gctctg	gaggg aaacgetgte tgetgeette atacagatge tgattaaagt	50
	2601	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2601	
ttttag	gctca ggaaaatatg tcaggctcaa accacttctc aggcagttta	50
<b>\Z13</b> /	nomo saprens	
	2602	
ttgttg	gaacc ataaagtttg caaagtaaag gttaagtatg aggtcaatgt	50
<210>		
<213>	Homo sapiens	
<400>	2603	
tgtggt	stttca gtctctgcta gttcatattg catgtttatt ttggacagtc	50
<210>		
<211>	> 50	

<212>	DNA	
<213>	Homo sapiens	
<400>	2604	
agcaga	aatt ttgaagccag aaggacaaca tatgaagctt aggagtgaag	50
<210>	2605	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2605	
actgct	tcat ctccttttgc gcttatttgg aaattttagt tatagtgttt	50
<210>	2606	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2606	-0
gagaga	gtac gggctcagca gccagaggag gccggtgaag tgcatcttct	50
010	2605	
	2607	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2607	
	cacc ctcttggagc ttccctgctt tgaattaaag accactcatg	50
cccagi	cace ecologiage becoeffee eguareanag accasesacy	
<210>	2608	
<211>		
<212>		
	Homo sapiens	
-	-	
<400>	2608	
cccagt	cacc ctcttggagc ttccctgctt tgaattaaag accactcatg	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>		
ggagcg	gtggc acttaccttt gtcccttgct tcattcttgt gagatgataa	50
<210>	2610	
<210>		
<211> <212>	·	
<212>		
<712>	HOURD SUPTERIS	

<400> gcatac	2610 acat gcactcagtg	tggactggga	agcattactt	tgtagatgta	50
<210>	2611				
<211>	50				
<212>					
	Homo sapiens				
<400>	2611 cacc attgacttct	tecceccate	ctcagacatt	aaagagcctg	50
aageee	cace accedactor		J		
<210>	2612				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2612				
ctgacc	tegg eccagettgg	actgcacatc	tggcagctga	ggagtcagtg	50
<210>	2613				
<211>					
	Homo sapiens				
(213)	nomo sapiens				
<400>	2613				
ggaaga	ıtcat taaggacggt	gagcagcatg	aagatctcaa	tgaagtagcc	50
<210>	2614				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2614				
ttacct	ctgt cttggctttc	atgttattaa	acgtatgcat	gtgaagaagg	50
	2615				
<211>					
<212>					
<213>	Homo sapiens				
<400>					
agttad	etggt ctctttctgc	cgaatgttat	gttttgcttt	tatctcacag	50
<210>					
<211>					
<212>					
<213>	Homo sapiens				
<400>	2616				
cacaaa	agtgg cctttgggga	gaaagtcatg	tatttgttcg	caattatgct	50

<210>	2617					
<211>	50					
<212>	DNA					
	Homo sapiens					
(213)	nomo saprens					
400	0.61.7					
	2617					
atttact	cca agtcctctcc	ccagctacca	ccagtccctt	actctgttct		50
<210>	2618					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2618					
	cct gagccaggta	agaggattat	2200222020	tttgagaaat		50
geceati	det gagetaggta	ccaccaccyc	aayyaaacac	tttcagaaat		50
.010	2610					
<210>						
<211>						
<212>						
<213>	Homo sapiens					
					•	
<400>						
aggacc	gacg cttctggaga	aaatacctgc	acctgagctt	ccatgccctg		50
<210>	2620					
<211>						
<212>						•
	Homo sapiens					
72137	nomo bapieno					
<400>	2620					
	aaga tttgcgttaa	taaaaaataa	2020222200	tttataggga		50
LLCaca	aaga cccgcgccaa	tyaayactat	acayaaaacc	ccccaggga		50
010	0.601					
	2621					
	50					
<212>	DNA					
<213>	Homo sapiens					
<400>						
atacct	gact ttagagagag	taaaatgtgc	caggagccat	aggaatatct		50
	,					
<210>	2622			•		
<211>	50					
<212>	DNA					
	Homo sapiens					
<400>	2622					
	agat gtggtctgag	atgggtgctg	caaagatcat	aataaagtca		50
acggaa	agac geggeeegag	~-99919119	Judayaccac	aacaaagcca		
<b>-210</b> -	2622					
	2623					
<211>	50					

	<212>	DNA					
	<213>	Homo	sapiens				
		2623					
	acatcca	agaa a	gaaggacac	ttgtatgcta	gtctatggtc	agttgaggaa	50
	<210>	2624					
		50					
	<212>		anniona				
	<213>	HOIIIO	sapiens				
	<400>	2624					
			aagttactg	cctagtcttt	ttaccttagg	cttacagaat	50
	3	5		3	33	•	
	<210>	2625		•			
ai.	<211>	50			•		
=	<212>						
	<213>	Homo	sapiens				
=							
ř		2625					<b>-</b> ^
Į.	ttgccc	aggc c	agttagaaa	atcccttggg	gaactgtgat	gaatattcca	50
	<210>	2626					
<b></b>		50				•	
d,	<212>						
			sapiens				
i i			<b>F</b>				
	<400>	2626					
=	ataatc	acag t	tgtgttcct	gacactcaat	aaacagtcac	tggaaagagt	50
.i.							
		2627					
		50					
	<212>						
	<213>	ното	sapiens				
	<400>	2627					
			cctcactqt	tgtatcttga	ataaacgctg	ctgcttcatc	50
	egaceg	gace c		cgcacoccga	acaaacgccg		
	<210>	2628	•				
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	2628					
	ccaaag	ttgg a	agcttctatt	gccatgaacc	atgcttacaa	agaaagcact	50
	<210>	2629					
	<210>	2629 50					
	<211>	DNA					
	<213>		sapiens				

	<400>							
	gtgaac	tcct	gcactggcat	ttggatgtgt	gttaatgcta	tttgttttgt		50
			·					
	<210>	2630						
	<211>	50						
	<212>						•	
			sapiens					
			•					
	<400>	2630						
	gctggg	tgga	aactgctttg	cactatcgtt	tgcttggtgt	ttgtttttaa		50
	<210>	2631	•					
	<211>	50						
	<212>							
	<213>	Homo	sapiens					
#31 #31;	<400>	2631						
				gccatggttc	acattagaat	aaaaggtagt		50
##   ## .	geeege	cacc	ageceecagg	geedeggeee	acaccagaac	aaaaggcagc		•
23 ·								
<b>j</b>	<210>	2632						
<u>.</u>		50						
C)	<212>							
<b>=</b>	<213>	Homo	sapiens					
			_					
şÎ.	<400>	2632						
	ctttgc	cttg	cagccacatg	gccccatccc	agttggggaa	gccaggtgag		50
Ļ								
Ļ	010							
71		2633	<b>,</b>					
<b></b>	<211>	50						
	<212>		anniona					
	<213>	HOIIIC	sapiens					
	<400>	2633	<b>.</b>					
				tttacaacta	ttgttctcat	atttctcaca		50
	-3-333							
	<210>	2634	<u> </u>					
	<211>	50	0					
	<212>							
	<213>	Homo	sapiens					
	<400>							
	agttat	tagt	tctgctttag	ctttccaata	tgctgtatag	cctttgtcat		50
	<210>	2635	:					
	<211>		,					
	<211>							
			sapiens					
	~~/	1101110	. Dubicus					
	<400>	2635	5					
				tggactatqc	atgtgttttt	tccccattgt		50
			_			_		

	2636 50 DNA Homo sapiens	
12177	nomo bapiono	
<400>	2636	
	atgt acagtgattt gaaatacaat aatgaaggca atgcatggcc	50
-		
	2637	
	50	
<212>		
<213>	Homo sapiens	
<400>	2637	
	ctgc tacacttctg atcccctttg gttttactac ccaaatctaa	50
cccaca	dege educations decorated general conduction	-
<210>	2638	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	•	
<400>	2638	
tcttaa	gcag gtttgttttc agcactgatg gaaaatacca gtgttgggtt	50
<210>	2639	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2639	
ggggtt	ggaa acttagcact ttatatttat acagaacatt caggatttgt	50
<210>	2640	
	50	
	DNA	
<213>	Homo sapiens	
<400>		
acccgt	gtga atgtgaagaa aagcagtatg ttactggttg ttgttgttgt	50
<210>	2641	
<211>		
<212>		
	Homo sapiens	
<400>	2641	
ttgcac	tgtg agcaaatgct aatacagtaa atatattgtg tttgctgaca	50
-010	2642	
	2642	
<211>	50	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	aaatg	aagtc acacaggaca	attattctta	tgcctaagtt	aacagtggat	50
	-210-	2642				
	<210>	2643				
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	2643				
		gcat atgtgactgt	catgagatcc	tacttactat	gatogtaggt	
	33-	-	cacgagaccc	cacctagtat	gaccetgget	50
	<210>	2644				
	<211>	50				
==	<212>	DNA				
	<213>	Homo sapiens				
T1	<400>	2644				
	aaggad	aaaa gttgttgcct	tcctaagaac	cttctttaat	aaactcattt	50
Ē!					•	
528	.010	0545				
	<210>	2645				
F.	<211>	50				
	<212>	DNA				
±;} ∃ :	<213>	Homo sapiens				
E _r i a:	<400>	2645				
			~~~~	<b>**</b> *		
	cegcae	tttg attctgaaaa	gaaageegge	tttgcccatt	tcttattaaa	50
₫:						
	<210>	2646			•	
	<211>	50				
	<212>	DNA				
		Homo sapiens				
	<400>	2646				
	acctgt	ctgc ataataaagc	tgatcatgtt	ttqctacaqt	ttgcaggtga	50
				5 5	3 - 33 - 34	-
	<210>	2647				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2647				
		2647				
	caccyy	taga tgtgctcatt	ctccctgaaa	catacccatc	atattgtcct	50
	<210>	2648				
	<211>	50				
	<212>	DNA				
	<213>				b	
		F				

	2648 aat gtggttggac	ctggttaagg	gaaaggctga	ttacggaaat	50
.010	2649				
	50 DNA				
	DNA				
<213>	Homo sapiens				
<400>					50
aactaat	act ttgctgttga	aatgttgtga	aatgttaagt	gtetggaaat	50
	0.550				
	2650				
	50				
	DNA				
<213>	Homo sapiens				
	2650				F.0.
gagcttt	gtc acttgccaca	tggtgtcttc	caacatggga	gggatcagcc	50
<210>	2651				
	50				
	DNA				
<213>	Homo sapiens				
<400>	2651				
ccctgtt	cac tctacttagc	atgtccctac	cgagtctctt	ctccactgga	50
<210>	2652				
<211>	50		•		
	DNA				
	Homo sapiens				
<400>	2652	24+4422	ataaaaatat	ttaataaa	50
tgcacat	tgt ttttcttctg	acttccagaa	acadaagtgt	ttecatygga	30
	2653				
	50				
<212>					
<213>	Homo sapiens				
<400>	2653				
actaaaa	aaag gagaaattat	aataaattag	ccgtcttgcg	cccctaggcc	50
<210>	2654				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2654				
	acc tccttgtcaa	agtgtgtaaa	aataaaqqat	tgctccatcc	50
		- 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5		_	

<210>	2655 50	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2655	
	ggga agggaagttt cagtaacatg acactaaaat ggcagagacg	50
ccaccy	ggga agggaagees eageaaeneg aeneenaane gg-ng-gg	
<210>	2656	
<211>	50	
<212>	DNA ·	
<213>	Homo sapiens	
	2656	50
aaagat	tgga gctgaagacc taaagtgctt gctttttgcc cgttgaccag	50
<210>	2657	
<211>		
<212>		
	Homo sapiens	
(213)	nome bupiens	
<400>	2657 .	
gaagtc	agtg ggaaacacac agaaatttat tttaaaatct ttcaggagct	50
	2658	
<211>		
<212>		
<213>	Homo sapiens	
400	2650	
	2658 atta gaagteetga ettteaagtg taatttgett tggaggagga	50
agatgt	acta gaagteetga etteedageg taateetgett tggaggagga	
<210>	2659	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
ctgtgc	agaa gagctgccag gcagtgtctt agatgtgaga cggaggccat	50
0.1.0		
<210>	2660	
	50	
<212>		
<213>	Homo sapiens	
<400>	2660	
	tgga gggtttagtg cttatctaat ttgtgcctca ctggacttgt	50
<210>	2661	
<211>	50	

	DNA Homo sapiens	
<400> ttgctt	2661 acca aaggaggeee aattteaete aaatgttttg agaaetgtgt	50
	2662	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2662	
tcactc	ctct gtcctatgaa gaccgctgcc attggtgttg agaataataa	50
<210>	2663	
	50	
<212>		
	Homo sapiens	
<400>	2663	
gttaag	ccag gacatccaga attcattgct ttaataaaga acccaggccg	50
<210>	2664	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2664	
	ttaa caaatgctat taaagtggag aagcacactc tggtcttgga	50
	2665	
<211><212>	50 DNA	
	Homo sapiens	
\Z13/	nomo sapreno	
<400>	2665	
ctcact	gcct ctttgcagta ggggagagag cagagaagta caggtcatct	50
<210>	2666	
<211>		
<212>	DNA	
<213>	Homo sapiens	
.400	2000	
<400>	2666 ttgc tcgaggcacc ttttttcctg tttctccttt tctgttgtcg	50
ctgact	cigo logaggoado licitolog licitologici colgrigiog	50
<210>		
<211>		
<212>		
~~13>	Homo sapiens	

<400> aaatgg	2667 gttt cactgtgaat	gcgtgacaat	aagatattcc	cttgttccta	50
-210-	2668				
<210>					
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>					
aacgaa	tttc ctgaacctat	caaactggac	aagaatgacc	gggccaaggc	50
.210.	2660				
<210>	2669				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	2669	at	***	2000122122	E 0
CTTCCC	ctgg tcccctgtcc	crggggcrgr	ttgttaaaaa	agagtaataa	50
<210>	2670				
	50				
	DNA				
				•	
<213>	Homo sapiens			•	
<400>	2670			.	- 0
accgtg	aaaa ttggtttcat	ttaacaaaag	accagacccc	tecttcaget	50
<210>	2671				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	2671			taaataataa	EΛ
cttctt	gtta cacccactgc	actctgcaac	cagigitgee	Lgcctcatgg	50
<210>	2672				
	50				
<212>					
<213>	Homo sapiens				
<400>	2672			****	ΕΛ
yygaaa	aaca agaatttcat	gactctacct	grggrctatc	LTTAATTTCA	50
	2673				
<211>					
<212>					
<213>	Homo sapiens				
<400>	2673				
gctgtg	ccct tgaagagaat	agtaatgatg	ggaatttaga	ggtttatgac	50

		2674 50					
	<212>	DNA					
		Homo sapiens					
		_					
	<400>	2674					
	tccaag	gaaá tggtaacctg	tttctgagaa	cacctgaaat	caatggctat	!	50
		0.475		•			
	<210>	2675					
		50					
	<212>						
	<213>	Homo sapiens					
	-100-	2675					
	<400>	gtaa tccactgttt	tagatttaat	assasatss	attacactct		50
:	LLCall	glaa teeaetgiit	tggcttttat	gaacaagcaa	accacagege		30
:: :,							
: [}] ₹;	<210>	2676					
; :.	<211>						
ļ	<212>						
Ί		Homo sapiens					
,l	10107	110					
ì	<400>	2676					
		ttcc atgtttctga	atcttctttg	tttcaaatgg	tgctgcatgt		50
		3 3	•				
i,							
Ì	<210>	2677					
1	<211>	50					
1	<212>	DNA					
: 1 : 1	<213>	Homo sapiens					
e ⁱ E.							
• (2677					
	atgccc	ggcc tgggatgctg	tttggagacg	gaataaatgt	tttctcattc		50
	<210>	2678					
	<211>	50					
		DNA					
	<213>	Homo sapiens					
	<400>	2678				•	
		aaac ctgttatttc	tatactaata	aacgagatgc	agaacccttg		50
		adas seguences	030300000				
	<210>	2679					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	tgcaga	gaga tactaagcag	caaaatcttg	gtgttgtgat	gtacagaaat		50
	-210.	2690					
	<210>	2680					

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2680				
	agtctt	tgat cttgaaccga	tacttttgga	tctcattgtt	gatatacctg	50
	010	0.001				
		2681				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2681				
		caaa taaaatgctt	ccactaccaa	aagacattag	agaaaacctt	50
	- 55	J		•	-	
wi.	<210>	2682				
==	<211>					
æ; ₩;	<212>					
==! ==;	<213>	Homo sapiens				
∄ ! ≅ !	<400>	2682				50
L) =:	tgccga	atac cttaaagtaa	ctaattatcc	ttacacacaa	aaggeteagt	50
z;	<210>	2683				
	<211>	50				
ı.	<211>					
## ##						
	<213>	Homo sapiens				
L	<400>	2683				
		cagg atcaaggcca	caggaggaa	gattgcacgg	gcactgttct	50
 _=:.				3 3 33	3 3	
	<210>	2684				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2684				E 0
	cttgta	aact agcgccaagg	aactgcagca	aataaactcc	aactctgccc	50
			•			
	<210>	2685				
	<210>	50				
	<211>					
		Homo sapiens				
	\L13>	TOWO PAPTELLS				
	<400>	2685				
		ngtag aaacaaaagt	aggctacagt	ctgtgccatg	ttgatgtaca	50
			-			
	<210>	2686				
	<211>					
	<212>					
	<213>	Homo sapiens				

	686 tt aaatagggtt	cagagatcat	aggaatatta	ggagttacct	50
<210> 20	687				
<211> 5	0				
<212> DI	NA				
	omo sapiens				
	-				
<400> 20	687				
tggtggaag	gt aaaaactggt	aactcactca	agtgaatgaa	tggtcttgca	50
.010. 0.	C00				
	688				
<211> 50 <212> D)					
<213> In	omo sapiens				
<400> 2	688				
	gg gaaacagacg	cgacagcaac	aagagcacca	gaagtatatg	50
	689				
<211> 5					
<212> D					
<213> · H	omo sapiens				
<400> 2	689				
	gt ttcggatttt	aaqtttqaqa	gacttqctaa	tgaatctcct	50
	JJJ	5 5 5	3	5	
	690				
<211> 5	0				
	NA				
<213> H	omo sapiens				
<400> 2	690				
	aa caccgtaatt	ctaaataaac	ctcttcccat	acacctttcc	50
	 •				
	691				
<211> 5					
<212> D					
<213> H	omo sapiens			•	
<400> 2	691				
	ct ttgagtactg	acatcattos	taaataaact	gacttataat	50
Jugacaa				33-2-3-33-	
	692				
<211> 5					
<212> D					
<213> H	omo sapiens				
<400> 2	692				
	at tttttaagta	gatggggga	cacggtgaac	taactatatc	50
~5555	Journagea	JJJJJJJu			

	<210>	2693				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2693				
	actcca	aaat aaatcaaggc	tqcaatqcaq	ctaatactat	tcagattcca	50
		33	3 3 3			
	<210>	2694				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		-				
	<400>	2694				
	tgaaat	ctta agtgtcttat	atgtaatcct	gtaggttggt	acttccccca	50
 1	_		_			
	<210>	2695				
E-22	<211>	50				
T.	<212>	DNA				
7		Homo sapiens				
ita: .e™:		-		•		
الية: 144,	<400>	2695				
	tgggag	tctt ctcttttaga	caggggcttt	ttgtttttaa	ccccaattgt	50
₽	333 3	-		_	_	
H:						
	<210>	2696				
	<211>	50				
TL!	<212>	DNA				
- 1		Homo sapiens				
		•				
	<400>	2696				
	tgaccc	agat atggaaacag	aagacaaaat	tgtaagccag	agtcaacaaa	50
	_					
	<210>	2697				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2697				
	aggttt	catc aggtggttaa	agtcgtcaaa	gttgtaagtg	actaaccaag	50
	<210>					
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>			•		
	atgctg	tcaa agttacagtt	tacgcaggac	attcttgccg	tattctcatg	50
	<210>	2699				
	-211	EO				

<212>	DNA	
<213>	Homo sapiens	
<400>	2699	
tgtgtgt	ttta ctaaccette cetgaggett gtgtatgttg gatattgtgg	50
<210>	2700	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2700	50
tetgta	atca aatgattggt gtcattttcc catttgccaa tgtagtctca	50
<210>	2701	
<211>		
<212>		
	Homo sapiens	
	•	
<400>	2701	
tgccca	gcag ccatcttaat acattaaacc agtttaaaaa ataccttcca	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	2702	
	gttg ccaacccccg gctggatacc ttcagcagag aaatcttccg	50
J J		
<210>	2703	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2703	EΛ
aatcca	ttaa cacctgctca catcttactc aaaattgtag agttcatagt	50
<210>	2704	
<211>	·	
<212>		
	Homo sapiens	
	F	
<400>	2704	
atttgc	aatt tggaatttgt gtgagttgat ttagtaaaat gttaaaccgc	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	

<400> 2705 aagtaaagcc tcaggaatgc ccacgccttt ct	tccaaagc ctttgtctct 50
•	•
<210> 2706	
<211> 50	
<212> DNA	
<213> Homo sapiens	
(213) Nome Suprem	
<400> 2706	
tcaaacaaat gactttcata ttgcaacaat ct	ttgtaaga accactcaaa 50
<210> 2707	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 2707	
ggggaatgtg ttccttcatt gtatttgggc ct	tttgtatt gcactcttga 50
5555440505 000000411 514111555	
<210> 2708	
<211> 50	
<212> DNA	
<213> Homo sapiens	·
<400> 2708	
ttgtttacct ttcgtgcggt ggattctttt ta	actccgtc tacctggcgt 50
<210> 2709	
<211> 50	
<212> DNA	
<213> Homo sapiens	
12137 Nome Daptons	
<400> 2709	
ggggtttgtg ctatacactg ggatgtctaa tt	cgcagcaat aaagcctttc 50
<210> 2710	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 2710	
acctgggatg cccctgctct ggacctctca ti	ttctcttca ttgqtttatt 50
210 2511	
<210> 2711	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 2711	
agcetgette tgccacacet egeteteagt e	tctccacat ttccatagag 50

	<210>	2712			•	
		50				
	<212>					
		Homo sapiens				
	72137	nomo bapiono				
	<400>	2712				
		ctca gctcccattt	ctactctccc	atggcttcat	gcttctttca	50
	aaguus	, , , , , , , , , , , , , , , , , , ,		33	3	
	<210>	2713				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
					•	
		2713				
	gagcta	ctgt gctcatctaa	agtgtttgcc	ccacttccca	ccccgtctcc	50
æ i ,						
_ 1	<210>					
	<211>					
T!	<212>					
L!	<213>	Homo sapiens				
ĒI						
=		2714				50
; ;	atgtta	agat ttgtgtacaa	attgaaatgt	ctgtactgat	cctcaaccaa	50
	-2105	2715				
=== [;]						
L;	<211>	50				
Į.,	<212>					
	<213>	Homo sapiens				
mil :	<400>	2715				
		gata gctggagaac	tttagtttca	agtactacat	tgtgaaagca	50
	coogec	gaca googgagaao	000030000	agoaooaoa		
	<210>	2716				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		-				
	<400>	2716			•	
	tgaggg	gttt cagaattttg	cattgcagtc	atagaagaga	tttatttcct	50
	<210>	2717				
	<211>				•	
	<212>					
	<213>	Homo sapiens				
	<400>				haddle white	
	ccttgg	gagg gagacttcat	gtggtttatt	gcgagttttt	tgtttacttt	50
	.0.5.0	2710				
	<210>	2718				
	e/11>	-117				

	<212> <213>	DNA Homo sapiens				
	<400>	2718				
	gtatgt	aat gccagtcacc a	agcaggctat	ttcaaggtca	gaagtaatga	50
	<210>	2719			v	
	<211> <212>	50				
		Homo sapiens				
		2719				
	gccccta	aaag gcaagaagaa a	aaagtaaaag	accttggctc	atagaaagtc	50
	<210>	2720				
= :	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
r. Ti	<400>	2720				
	agtgaa	atat gttacagaac a	atgcacttgc	cctaataaaa	aatcagtgaa	50
=	<210>	2721	,			
		50				
#i; 	<212>					
	<213>	Homo sapiens				
Ļ	<400>	2721				
īj d:	tgcaga	tgct cttaaaagca (ttgataacct	ttgtgacgaa	cataaagaga	50
	<210>	2722				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	2722				
	gctagt	tcat gtgttctcca 1	ttcttgtgag	catcctaata	aatctgttcc	50
	<210>	2723				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>					
	aaccct	ccca atatccctag (cagcagcagc	aaaccaaagt	caaagtatcc	50
	<210>	2724				
	<211>	50				
	<212>					
	<213>	Homo sapiens				

	<400>		
	cacctc	ccccc tacccatatc cctcccgtgt gtggttggaa aacttttgt	t 50
	<210>	2725	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2725	
		ctgag ccactgccaa catttccctt cttccagttg cactattct	g 50
	gageee	segug deacegood edecedes containing	3
	010	, , , , , , , , , , , , , , , , , , , ,	
	<211> <212>		
		Homo sapiens	
4 ;	(213)	nomo saprens	
=	<400>		
2	ccccac	eccca gaacagaacc gtgtctctga taaaggtttt gaagtgaat	a 50
## !			
	<210>	> 2727	
	<211>		
_	<212>		
<u>.</u>	<213>	Homo sapiens	
ΞĒ;	<400>	> 2727	
=		ttott gtttttaaaa gaccaacaaa totcaagooc tataaatgg	rc 50
a' 	000000	Jacobson george de la company	
	<210>		
- d ₁	<211>		
	<212>		
	<213>	> Homo sapiens	
	<400>		
	agtgta	tagett etgaaaggtg ettteteeat ttatttaaaa etaceeatg	JC 50
	<210>	> 2729	
	<211>		
		> DNA	
	<213>	> Homo sapiens	
	-400-	> 2729	
		> 2729 gcccga ttcctcttag agaaaatcca tagccttcag atcttggtg	at 50
	gagege	georga ecococcag agaaaacoca cagooocaag accocggo	, -
		> 2730	
	<211>		
		> DNA	
	<213>	> Homo sapiens	
	<400>	> 2730	
		tgacac ctactgtgtt ataaaatata tcatcagatg tgccttgag	ga 50
	•		

<210>	2731	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	2731	50
agctgta	aacg ttcgcgttag gaaagatggt gtttattcca gtttgcattt	50
<210>	2732	
<211>	50	
<212>		
	Homo sapiens	
\Z13/	nomo bapiono	
<400>	2732	
	tcaa ctctgagcat caggttctaa aaaataatac atactggggt	50
3		
<210>	2733	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	,	
<400>		
gtcatc	tccc catttggtcc cctggactgt ctttgttgat tctaacttgt	50
	2734	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2734	
	aatg atgtaccaat aagtggagat teeteettat gatgtatget	50
gagaac	aatg atgeaceaat aageggagae toooootoono gargen-ger	
<210>	2735	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
acaaga	caga ctccactcaa aatttatatg aacaccacta gatacttcct	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	2736	
		50
cecata	ccat tgtgtgtgga ggatttacag ctaagctgta gttgcagagt	20
<210>	2737	
<211>		
	 -	

	DNA Homo	sapiens				
.400	2727					
<400>			antatataaa	aataaataca	atttataacc	50
acactt	ctga t	regetteteta	gatgtctacc	aacaaacyca	accegegace	50
<210>	2738					
<211>	50					
<212>	DNA					
<213>	Homo	sapiens				
<400>						EΛ
actgta	caat t	tctgaagat	ggttattaac	actgtgctgt	taagcatcca	50 •
<210>	2739	•				
<211>	50					
<212>	DNA					
<213>	Homo	sapiens				
	2739			 		50
tcagtc	cttt (cttagggaaa	tgacagggca	aagcaatttt	tetgttgget	50
<210>	2740					
<211>	50					
<212>						
		sapiens				
	2740					
agtaca	aggc (ccgaagggta	gtgatggtgc	taaactcaac	atggatttgg	50
<210>	2741					
<211>						
<212>						
		sapiens				
	Ť	Jup 2				
<400>	2741					50
cccag	tctg	caaaagaagc	acaattctat	tgetttgtet	tgcttatagt	50
<210>	2742					
<211>	50					
<212>						
		sapiens				
<400>						
cttctt	ttgc	catgtttcca	ttctgccatc	ttgaattgtc	ttgtcagcca	50
<210>	2743					
<211>						
<212>						
<213>	Homo	sapiens				

<400>	2743				
gggtcta	itgt gaaaatgccc co	caacagagc (cagaatgtga	aaagcaattt	50
<210>	2744				
<211>					
<211>					
(213)	Homo sapiens				
<400>	2744				
ccttct	tca caggcatcag ga	aattgtcaa	atgatgatta	tgagttccct	50
<210>	2745				
<211>					
<211>					
	Homo sapiens				
(213/	nomo sapiens				
<400>	2745				
catctt	cage ategtettet to	gcacatgaa (ggagaaggag	aagtccgact	50
<210>	2746				
<211>					
<212>					
	Homo sapiens				
\2137	nomo baprons				
<400>					
gggaat	gctg caaatgccaa ad	cagctttat	gatttcattc	acacctcttt	50
<210>	2747				
<211>	50				
<212>					
	Homo sapiens				
<400>	2747		•		
ttaaaa	atgg ttgtttaaga c	tttaacaat	gggaacccct	tgtgagcatg	50
				•	
<210>	2748				
<211>					
<212>					
	Homo sapiens				
<400>	2748 agtt tgcagagcac ti	tacascata	tetesstaet	atatetatat	50
gggaga	ayıl iycagagcac tı	LCCCACCEC	cccyaacagt	gegeacgege	50
				•	
<210>	2749				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2749				
	2/49 accc ttgtatgtca c	agetetget	ctatttatta	ttattttgca	50
Lyguug	acce regratgeed to	agetteget	Juantalia	ccaccegua	50

	<210>	2750					
	<211>	50					
	<212>						
		Homo sapiens					
•	72137	nomo bapreno			•		
	<400>	2750					
		ggaa ggctctgtct t	caactcttt	gaccctccat	gtgtaccata		50
	2555443	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		J	J-J		
	<210>	2751					
	<211>						
	<212>						
		Homo sapiens					
				•			
	<400>	2751					
	gcatgg	etta acctggtgat a	aaagcagtt	attaaaagtc	tacgttttcc		50
	5 55		• •	_	_		
	<210>	2752					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2752					
	ctcccc	gtgc taaggcccac a	aaaagccagg	actctctgtg	cgtgaccctc		50
	<210>	2753					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	aattca	agaa gaaaaaccca a	agaagaagaa	gaaggcacag	gaggatctct		50
		0.7.7.4					
	<210>	2754					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2754		•			
			tacttccaca	ttagagagta	aaannaaana		50
	cccay.	agct gatgctattg t	tactigcaca	ccggagaccg	aaayyaaaya	•	50
	<210>	2755					
	<211>						
	<211>						
		Homo sapiens					
	~ 4132	nomo sapiens					
	<400>	2755					
		gccg aaggttacaa a	aggcaaagaa	ggcagct.ccg	aagaaaaagt		50
	222544	, <u>-</u>		J33-0009			
	<210>	2756					
	<211>						

<212>	DNA						
<213>	Homo	sapiens					
<400>					atasaattaa		50
tecetga	aaga a	aatatctgtg	aaccttcttt	etgiteagie	Cladadileg		50
<210>	2757						
<211>							
<212>	DNA						
<213>	Homo	sapiens					
<400>							50
cctctc	cgac o	cttcatcact	attcttagga	taatgctggc	gggcagagac	•	50
<210>	2758						
<211>							
<212>							
		sapiens					
		_					
	2758						
actgcc	atct 1	tacgactatt	tcttctttt	aatacactta	actcaggcca		50
<210>	2750						
<211>							
<211>					•		
		sapiens					
(213)	1101110	bapiens					
<400>	2759						
agggtg	tttc	gttcccttta	aatgaatcaa	cactgccacc	ttctgtacga		50
010	05.00						
<210>							
<211> <212>							
		sapiens					
(213)	1101110	Sapiens					
<400>	2760						
gaccct	actg	ctgatgatac	cagtgctgct	gtaactgaag	aaatgccacc		50
<210>	2761						
<211>	50						
<212>		anniana					
<213>	DOIIIO	sapiens					
<400>	2761						
			gagagggag	aagcctggga	ttgacagaag		50
				= , = = =			
<210>	2762						
<211>	50						
<212>	DNA	•					
<213>	Homo	sapiens					

<400>	2762 tga gaccaccaga gagaggggag aagcctggga ttgacagaag	50
<210>	2763	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2763	
	agc ctataagagg aatttetttt eetteattea tagggaaagg	50
•		
<210>	2764	
	50	
	DNA	
	Homo sapiens	
	2764	ΕO
actgaca	agag tgaactacag aaatagcttt tcttcctaaa ggggattgtt	50
<210>	2765	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2765	
	atgg atgtggggta gaagaagaaa actttgaagg cttaatctct	50
_		
<210>	2766	
	50	
<212>		
	Homo sapiens	
	2766	50
aaaagaa	agag gaaaagttta gccaagagaa tcagagaaag atgctgcatt	50
<210>	2767	
<211>	50 .	
<212>		
<213>	Homo sapiens	
<400>	2767	
	cata tttcataacc aaattagcag caccggtctt aatttgatgt	50
<210>	2768	
<211>		
<212>		
	Homo sapiens	
	2768 '	50
tagacct	tott tttottacca gtotootooc ctactotgoo coctaagotg	50

	<210> <211>	2769 50				
	<212>	DNA				
*		Homo sapiens				
	<400>	2769				
	agcaca	gtaa aagtaaagac	tattctgttt	ctaggctgtt	gaatcaaagt	50
	<210>	2770				
		50				
	<211>					
		Homo sapiens				
	\Z13>	nomo bapieno				
	<400>	2770				
	catggg	caca gtggtgaccc	ccttgattcc	caccgtacaa	cccctccac	50
i.						
		0001				
G		2771				
=	<211>					
T)	<212>					
Ļļ	<213>	Homo sapiens				
# i	<400>	2771				
<u>.</u>		ccag tgtgaaaatc	agtgagtect	ccctggcatc	ctcqtqaaaq	50
	ogocac	oods osesaaaa	<u> </u>			
d.						
<u>_</u>	<210>	2772				
Li	<211>	50				
Ĺl	<212>	DNA				
	<213>	Homo sapiens				
4.						
		2772				- A
	gctgaa	gagt atagtaaaga	cacctcaaaa	ggcatgggag	ggtattatge	50
	<210>	2773				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>					
	ttcaga	ctgg tttctgtttt	ttggttatta	aaatggtttc	ctattttgct	50
	010	0754				
	<210>					
	<211> <212>					
	<213>	Homo sapiens				
	<400>	2774				
		atta ggtgacgagt	tgacattgag	attqtccttt	tcccctgatc	50
			5		- 3	
	<210>	2775				
	<211>	50				

	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2775	50
	ccccaa	accag gtccgtatgc ggtacctttt aaaggttcag tttaatttcc	50
	<210>	2776	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	2776	
		caagg ctggactgtg atcttcaatc atcctgccca tctctggtac	50
	0.7.0	0888	
	<210> <211>	2777 50	
æå: æt,	<211>		
æ¹ ≅,		Homo sapiens	
	(213)	nomo bapiono	
z! Fl		2777	
# : 	ggtcac	egget acteatggaa geaggaceag taagggaeet tegattaaaa	50
= ' 			
= ' =	<210>	2778	
## ·	<210>		
	<211>		
		Homo sapiens	
i i	<400>	2778	
=' ='	ccttct	taacc tgaactgatg ggtttctcca gagggaattg cagagtactg	50
== · == ·			
	<210>	2779	
	<210>		
	<212>		
	•	Homo sapiens	
	<400>	2779	
	atgtgt	tagga ggaagagttc aggtggaaaa ggagggagct actctcaggc	50
	<210>	2780	
	<211>		
	<212>		
		Homo sapiens	
	<400>		
	aacgat	ttgtc tgcccatgtc ctgcctgaaa taccatgatt gtttatggaa	50
	<210>	2781	
	<211>		
	<212>		
		Homo caniens	

	<400>	2781				
	ttccttt	tag gtatattgcg	ctaagtgaaa	cttgtcaaat	aaatcctcct	50
		•				
		2782				
		50				
	<212>					
	<213>	Homo sapiens				
	.400-	2702				
		2782 actt tggcaaatga	accaasaccc	cttaaacaaa	tracacaacc	50
	grarra	actt tygcaaatga	gccggagccc	cccgggcagg	coacacaca	
	<210>	2783				
	<211>	50				
	<212>					
		Homo sapiens				
<u></u>		-				
	<400>	2783			•	
	gataca	gagt tgtccttgga	ggatggagac	aggtgcaagg	ccaagatgtg	50
7	<210>	2784				
#*:	<211>	50				
==== 	<212>					
	<213>	Homo sapiens				
	.400-	2784				
	<400>	gatg gaagtetgeg	taaccaataa	attotocctt	tctcactcaa	50
æ¹ Ri	LCCCat	gaty gaagtetgeg	caaccaacaa	accycycccc	200000000	
₽ = :						
	<210>	2785				
	<211>					
== 1	<212>					
		Homo sapiens				
		•				
	<400>	2785				
	tctaca	tgtc ttgggggcgg	gctcaaattc	ttcgaaagtg	gttggattaa	50
	<210>	2786				
	<211>					
	<212>					
	<213>	Homo sapiens				
	.400-	2786				
	<400>	tatc ctttgtagag	cacacacact	taaaanttoa	atataggaat	50
	accigi	tate cittiguagag	cacacagage	caaaagccga	acacagodae	
	<210>	2787				
	<211>					
	<212>					
		Homo sapiens				
	<400>	2787				
	tgagct	tctc cagcagtgcg	ggtcctgggc	tcctgaaggc	ttattccatc	50

	<210>	2788					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		2788					50
	gcatgt	cctc atcctttcct	gccataaaag	ctatgacacg	agaaccagaa		50
	<210>	2789					
	<211>						
	<211>						
		Homo sapiens					
	12237						
	<400>	2789					
	acccct	cccc atgaacacaa	gggttttatc	ctttccttta	aaaacagtgt		50
i,		-					
						•	
[]	<210>	2790					
	<211>	50					
1	<212>						
	<213>	Homo sapiens					
i I							
!	<400>	2790					50
.1	tgcaac	caac tatccaagtg	ttataccaac	taaaaccccc	aataaacctt		50
1	<210>	2701					
:	<211>						
	<211>						
		Homo sapiens					
	(213/	nomo sapiens					
:	<400>	2791		,			
		agac aaaaagctaa	taccaqtcac	tcgataataa	agtattcgca		50
				_			
		•					
		2792					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	400	0.77.00					
	<400>				attagaaget		50
	tggcac	tgag aaacatgcaa	gatacaggaa	aaatgaaaat	gttacaaget		30
	<210>	2793					
	<211>	50					
	<211>						
		Homo sapiens					
	~213/	Tomo pubicus					
	<400>	2793					
		agga gtaactgcag	cttggtttga	aatttgtact	gtttctatca		50
		JJ. J	23 3**		-		
					•		
	<210>	2794					
	<211>	50					

	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2794					
	gtcaac	cttt gtgagaagcc g	gtatccactt	cacaggataa	aattgtccat		50
	<210>	2795					
	<211>	50					
	<212>						
		Homo sapiens					
	<400>	2795					
	atctcc	acag cccacccatc (ccctgagcac	actaaccacc	tcatgcaggc		50
	<210>	2796					
ei:	<211>						
=	<212>						
=		Homo sapiens					
=							
T.	<400>	2796					
Ĺ	tttcct	gact cctccttgca	aacaaaatga	tagttgacac	tttatcctga		50
Ē							
	0.1.0	0.00					
-		2797					
₫,		50					
<u>_</u>	<212>	Homo sapiens					
L	(213)	nomo saprens					
L	<400>	2797					
	cctgca	gtaa cccataggaa	ataaactgta	gagttccata	ttctgcggcc		50
- di,							
		2798					
	<211> <212>	50					
		Homo sapiens					
	(213)	nomo sapiena					
	<400>	2798					
	tagaaa	gggt ttttatggac	caatgcccca	gttgtcagtc	agagccgttg		50
	 -	0.000					
	<210>	2799					
	<211> <212>	50 DNA				•	
		Homo sapiens					
	~4137	nomo pabrena					
	<400>	2799					
		gacg tgagatcaat	aagaagaacc	tagtctagag	acaatgatgc		50
			•				
	0	0000					
	<210>	2800					
	<211> <212>	50					
		DNA Homo sapiens			•		
	ヘムエンノ	TOWO DAPACITO					

	<400>	2800				50
	gtgcttg	getg tetetecegg	acacccttaa	agaetgtett	tttagcaaaa	50
	<210>	2801				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2801				
	aacatt	gttt ttgtatattg	ggtgtagatt	tctgacatca	aaacttggac	50
	<210>	2802				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
Ē; *;	<400>	2802				
₂ 1 F:		actg gattccttgc	atggatettg	tatataqttt	tatttqctqa	50
: - -	-5-5			,	J J	
:1 						
i	<210>	2803				
' ')	<211>	50				
:: -:		DNA				
r.i	<213>	Homo sapiens				
i.	<400>	2803				
1	caggac	ctcc aagccactga	gcaatgtata	accccaaagg	gaattcaaaa	50
Ì	<210>	2804				
	<211>	50				
i,		DNA				
		Homo sapiens				
	<400>	2804	202500050	ataastataa	gagaggattt	50
	gatetg	accc accagtttgt	acateacyte	ctgcatgtcc	Cacaccaccc	30
	<210>	2805				
	<211>	50			•	
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2805				
		tctg tccagcacct	cttggttaaa	taatgtatgc	tgtgagacat	50
		_ _		_ _		
	<210>	3806				
	<210> <211>	2806				
	<211> <212>	50 DNA				
	<212>	Homo sapiens				
	<213 <i>></i>	nomo saprens				
	<400>	2806			•	
	tgcgtc	ttgt gaaattgtgt	agagtgtttg	tgagcttttt	gttccctcat	50

	<210>	2807	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2807	
	cttcgg	cctc cctggccctg ggttaaaata aaagctttct ggtgatcctg	50
	<210>	2808	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2808	
	tgagct	tgtg cttagtattt acattggatg ccagttttgt aatcactgac	50
वर् गी।			
2005 2005 1	<210>	2809	
	<211>	50	
T	<212>		
L	<213>	Homo sapiens	
r.			
=== 1	<400>	2809	- ^
=== ¹	atttga	aatt ttctgcagca ttaaagctgg cgcttaataa gaataagtaa	50
	<210>	2810	
L	<211>	50	
L	<212>		
	<213>	Homo sapiens	
 ;			
	<400>	2810	50
	tcgcat	tctg tttcttgctt taaaagaaga gtaaagacaa gagtgttgga	50
	.010-	2011	
	<210>	2811	
	<211> <212>	50 DNA	
	<213>	Homo sapiens	
	(213)	nomo sapiens	
	<400>	2811	
		cagtg tcagaaaatc ctatttatga atcctgtcgg tattccttgg	50
	cccgcc	ageg coagaaaaco ocaccoacga aboocgoogg caccoocogg	
	<210>	2812	
	<211>		
	<212>		
		Homo sapiens	
	<400>	2812	
		agcca aggtgcctga aacgatacgt gtgcccactc cactgtcaca	50
	J		
	<210>	2813	
	<211>		

	<212>	DNA				
	<213>	Homo sapiens				
	<400>		aataassasa	ttaataataa	ataataataa	50
	gaageg	gctg gcaactgaag	gerggaacae	ttgctactgg	acaaccycay	50
	<210>	2814				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
		2814 agtg ctcagagatt	atassataas	atattaacta	cctcccattc	50
	tegate	agig cicagagaci	gigaaaigia	graceagere	cccgggaccc	50
	<210>	2815				
,	<211>	50				
ì		DNA				
	<213>	Homo sapiens				
l	400	2015				
1	<400>	2815 aatc ttgttgtatt	220200000	teacttetea	ttttctttac	50
ļ	ayyaca	aacc ctyctytatt	aacagcaggg	ccaccccca	ccccccgc	
1						
į	<210>	2816			•	
	<211>	50				
:		DNA				
]	<213>	Homo sapiens				
-	400	2016				
ļ	<400>	2816 attc tgtcacataa	tattttgaag	aaaacttooc	tatcaaaaca	50
İ	ageege	acce egecacacaa	cacceguag	aaaacccggc	ogoogaaaoa	
:			•			
	<210>	2817				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	2817				
		gtgg gtggaacagg	tagactagag	tttctcttga	gggcaataaa	50
	~55~55	J-35 J-35~~~~	-55555		555	
	<210>	2818				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	2818				
		gtgg gtggaacagg	tagactagaa	tttctcttqa	gggcaataaa	50
		J-33 3-33 	35		232	
	<210>	2819				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				

<400>	2819				
tgcacct	caa gattttaagg	agataatgtt	tttagagaga	atttctgctt	50
<210>	2820				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	•				
<400>	2820				
gcttate	ggtc cccagcattt	acagtaactt	gtgaatgtta	agtatcatct	50
<210>	2821				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	•				
<400>	2821				
cttgtti	ttgt ttgtctctcc	ttttcttttg	ttactgttct	tgctgctaga	50
	2822				
	50				
<212>					
<213>	Homo sapiens				
<400>	2822				
ttttgg	aaga ttttcagtct	agttgccaaa	tctggctcct	ttacaaaaga	50
	2823				
<211>	50				
<212>					
<213>	Homo sapiens				
400	0000				
<400>	2823			catagoogat	50
tcaaga	ataa aaatgcctct	ccagccttaa	gractiacat	gereeeaggr	50
<210>	2824				
<211>					
<211>					
	Homo sapiens				
<213>	nomo saprens				
<400>	2824				
	aatg tgttataagc	taddadaatd	cctttagaca	gtctttattt	50
cccyya	uncy cyclacaage	caggagaacc	- Cocceggaca	5000000000	50
<210>	2825				
<211>					
<212>					
	Homo sapiens				
.~	Daprono				
<400>	2825				
	tatc accatacttt	tccatqtqaa	aacctgagcc	tatttctagt	50

	<210>	2826					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		2826					
	tggctg	ttgc tttgcttcat gt	gtatggct	atttgtattt	aacaagactt		50
	<210>	2827					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2827					
	atagcc	atcc tctttgcagt cc	tgttggtt	gtgctcatcc	tcttcctagt		50
må i							
=	<210>	2828					
	<211>	50					
Tı	<212>	DNA					
7 ' 7 i	<213>	Homo sapiens					
违: 주;							
<u>L</u>	<400>	2828					
= 1	agggcc	aggg ctggtgtccc ta	aggttgta	cagactcttg	tgaatatttg		50
⊭ŧ.							
== ; == !	<210>	2829					
	<211>	50					
Ĺ	<212>	DNA					
	<213>	Homo sapiens					
#* #.		-					
	<400>	2829					
	gccgtg	acaa tttgttcttt ga	tgtgattg	tatttccaat	ttcttgttca		50
	<210>	2830					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	tggtat	atac aactttcaga gc	ctcttgta	tttggaaggc	tggaagggcc	•	50
	<210>	2831					
	<211>	50					
		DNA	•				
	<213>	Homo sapiens					
	<400>						
	gctact	gcag ggtgaggaag aa	ıggggaaga	agattgatca	aacagaatga		50
	<210>	2832					
	<211>	50					

<212>	DNA				
<213>	Homo sapiens				
	2832				50
tgtttc	aagc ccttctgtaa	aatatgaaga	aaagtetett	agcattetgt	50
<210>	2833				
<211>	50				
<212>					
<213>	Homo sapiens	•			
<400>	2833				
ttctaa	acac attcttgatc	accaaacaac	ttcagaaaga	cagtgactgt	50
<210>	2834				
<211>					
<212>					
<213>	Homo sapiens				
<400>	2834				
	gtga gcaattatgc	tcccaaatct	aaqcaaqtaa	taaagaaggg	50
			3 3	5 555	
<210>	2835				
<211>					
<212>					
	Homo sapiens				
<400>	2835				
tgtaaa	gttt gtacaatttg	tcctgaagct	ttgtgtttgg	ctgcacctgc	50
	2836				
	50				
<212>					
<213>	Homo sapiens				
<400>	2836				
acagta	taac tcctgaatgc	tacttaaata	aaccaggatt	caaactgcaa	50
<210>	2837				
<211>					
<212>					
<213>	Homo sapiens				
<400>	2837				
agaago	agat tttcctgtag	aaaaactaat	ttttctgcct	tttaccaaaa	50
<210>	2838				
<211>					
<212>					
-213-	Homo ganieng				

		tgcatacggc	tatattggtt	tatgtagtca		50
<213>	HOMO SAPIENS					
atgggtg	gtta tcacctagct	gaatgtttt	ctaaaggagt	ttatgttcca		50
.010	2040					
<400>	2840					
		ttqtqaatqa	cagtttatcg	tcatqctqtt		50
405050				J J		
-210>	2841					
<213>	Homo sapiens					
<400>	2841					
tgttgt	tgtt ggcaagctgc	aggtttgtaa	tgcaaaaggc	tgattactga		50
<210>	2842					
<211>	50					
<213>	Homo sapiens					
<400>	2842					
tcattg	ttcg cttctgtaat	tctgaaaaac	tttaaactgg	tagaacttgg		50
<213>	nomo sapiens				,	
ccagtg	ctgt ttggtggtct	gccttctttt	taatggtatt	ttcttcctca		50
<213>	ното sapiens					
<400>	2844					
gcccca	ccat tcatcctgtc	tgaaggtcct	gggtttggtg	tgaccgcttg		50
	<pre> <210> <211> <212> <213> <400> atgggts <210> <211> <212> <213> <400> acgtgct <210> <211> <212> <213> <400> tgttgtt <210> <211> <212> <213> <400> tgttgtt <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <211> <212> <213> <400> tcattgf <210> <210> <211> <212> <213> <400> <210> <210> <211> <212> <213> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210< <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210> <210< <210> <210> <210> <210> <210< <210> <210< <210> <210< <210> <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210< <210<</pre>	<pre> <210> 2839 <211> 50 <212> DNA <213> Homo sapiens <400> 2839 atgggtgtta tcacctagct <210> 2840 <211> 50 <212> DNA <213> Homo sapiens <400> 2840 acgtgcttct tggtacaggt <210> 2841 <211> 50 <212> DNA <213> Homo sapiens <400> 2841 c211> 50 <212> DNA <213> Homo sapiens <400> 2841 tgttgttgtt ggcaagctgc <210> 2841 tgttgttgtt ggcaagctgc <210> 2842 <211> 50 <212> DNA <213> Homo sapiens <400> 2842 tcattgttcg cttctgtaat <210> 2842 tcattgttcg cttctgtaat <210> 2842 tcattgttcg cttctgtaat <210> 2843 c212> DNA <213> Homo sapiens <400> 2842 tcattgttcg cttctgtaat <210> 2843 c212> DNA <213> Homo sapiens <400> 2843 ccagtgctgt ttggtggtct <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2843 ccagtgctgt ttggtggtct <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <210> 2844 <211> 50 <210> 2844 <210> 2844 <211> 50 <210> 2844 <210> 2844 <210> 2844 <210> 2844 <210> 2844 <210> 2844 <210> 2844 <210</pre>	<pre>gagcttgetc cagattetga tgcatacggc <210> 2839 <211> 50 <212> DNA <213> Homo sapiens <400> 2839 atgggtgtta tcacctagct gaatgtttt <210> 2840 <211> 50 <212> DNA <213> Homo sapiens <400> 2840 acgtgcttct tggtacaggt ttgtgaatga <210> 2841 <211> 50 <212> DNA <213> Homo sapiens <400> 2841 tgttgttgtt ggcaagctgc aggtttgtaa <210> 2841 tgttgttgtt ggcaagctgc aggtttgtaa <210> 2842 <211> 50 <212> DNA <213> Homo sapiens <400> 2842 tcattgttcg cttctgtaat tctgaaaaac <210> 2842 tcattgttcg cttctgtaat tctgaaaaac <210> 2842 tcattgttcg cttctgtaat tctgaaaaac <210> 2842 tcattgttcg cttctgtaat tctgaaaaac <210> 2843 <211> 50 <212> DNA <213> Homo sapiens <400> 2843 ccagtgctgt ttggtggtct gccttcttt <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2843 ccagtgctgt ttggtggtct gccttctttt <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844</pre>	<pre>gagettgete cagattetga tgcatacggc tatattggtt <210> 2839 <211> 50 <212> DNA <213> Homo sapiens <400> 2839 atgggtgtta tcacctaget gaatgtttt ctaaaggagt <210> 2840 <211> 50 <212> DNA <213> Homo sapiens <400> 2840 acgtgettet tggtacaggt ttgtgaatga cagtttateg <210> 2841 <211> 50 <212> DNA <213> Homo sapiens <400> 2841 tgtty 50 <212> DNA <213> Homo sapiens <400> 2841 tgttgttgtt ggcaagctgc aggttgtaa tgcaaaaggc <210> 2841 tgttgttgtt ggcaagctgc aggttgtaa tgcaaaaggc <210> 2842 <211> 50 <212> DNA <213> Homo sapiens <400> 2842 tcattgttcg cttctgtaat tctgaaaaac tttaaactgg <210> 2842 tcattgttcg cttctgtaat tctgaaaaac tttaaactgg <210> 2843 c211> 50 <212> DNA <213> Homo sapiens <400> 2843 ccattgttcg ttggtggtct gccttcttt taatggtatt <210> 2843 ccattgttcg ttggtggtct gccttcttt taatggtatt <210> 2843 ccattgttcg ttggtggtct gccttcttt taatggtatt <210> 2843 ccattgttcg ttggtggtct gccttcttt taatggtatt <210> 2843 ccattgttcg ttggtggtct gccttcttt taatggtatt <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2844<!--40 200 </pre--></pre>	<pre>gagettgctc cagattctga tgcatacggc tatattggtt tatgtagtca <210> 2839 <211> 50 <212> DNA <2213> Homo sapiens <400> 2839 atgggtgtta tcacctagct gaatgtttt ctaaaggagt ttatgttca <210> 2840 <211> 50 <212> DNA <211> 50 <212> DNA <213> Homo sapiens <400> 2840 acgtgcttct tggtacaggt ttgtgaatga cagtttatcg tcatgctgtt </pre> <pre> <210> 2841 <211> 50 <212> DNA <213> Homo sapiens <400> 2841 c211> 50 <212> DNA <213> Homo sapiens <400> 2841 tgttgttgtt ggcaagctgc aggtttgtaa tgcaaaaggc tgattactga </pre> <pre> <210> 2842 <211> 50 <212> DNA <213> Homo sapiens <400> 2842 tcattgttcg cttctgtaat tctgaaaaac tttaaactgg tagaacttgg </pre> <pre> <210> 2843 <211> 50 <212> DNA <213> Homo sapiens <400> 2842 tcattgttcg cttctgtaat tctgaaaaac tttaaactgg tagaacttgg </pre> <pre> <210> 2843 <211> 50 <212> DNA <213> Homo sapiens <400> 2843 ccagtgctgt ttggtggtct gccttcttt taatggtatt ttctctcca </pre>	gagettgete cagattetga tgeataegge tatattggtt tatgtagtea <210> 2839 <211> 50 <212> DNA <213> Homo sapiens <400> 2839 atgggtgtta teacetaget gaatgtttt etaaaggagt ttatgteea <210> 2840 <211> 50 <212> DNA <213> Homo sapiens <400> 2840 acgtgettet tggtaeaggt ttgtgaatga eagtttateg teatgetgtt <210> 2841 <211> 50 <212> DNA <213> Homo sapiens <400> 2841 tgttgt ggeaagetge aggtttgtaa tgeaaaagge tgattaetga <210> 2841 tgttgttgtt ggeaagetge aggtttgtaa tgeaaaagge tgattaetga <210> 2841 tgttgttgtt ggeaagetge aggtttgtaa tgeaaaagge tgattaetga <210> 2842 <211> 50 <212> DNA <213> Homo sapiens <400> 2842 teattgtteg ettetgtaat tetgaaaaae tttaaaetgg tagaaettgg <210> 2843 <211> 50 <212> DNA <213> Homo sapiens <400> 2843 ceattgtteg ettetgtaat tetgaaaaae tttaaaetgg tagaaettgg <210> 2843 <211> 50 <212> DNA <213> Homo sapiens <400> 2844 ceattgteg ettetgtgtgtet geettettt taatggtatt ttetteetea <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2843 ceatggetgt ttggtggtet geettetttt taatggtatt ttetteetea <210> 2844 <211> 50 <212> DNA <213> Homo sapiens <400> 2841 ceatggtegt ttggtggtet geettetttt taatggtatt ttetteetea

<210>	2845				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	2845				
ccgaca	ggtg ggcctgggag	gaaaatgttt	acatttttaa	aggcacactg	50
<210>	2846				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>	2846		h. Iva ada	.	50
ggggtg	gacg cctctgcctt	cacttgaaca	caaatgtgct	tcctataaaa	50
<210>	2847				
	50 .				
<212>					
<213>	Homo sapiens				
<400>	2847				
ggcagc	cccc agtccctttc	tgtcccagct	cagttttcca	aaagacactg	50
<210>	2848				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2848				
ctgtta	agca ctgttatgct	cagtcataca	cgcgaaaggt	acaatgtctt	50
<210>	2849				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	2849				
atgggt	ttgg cttgaggctg	gtagcttcta	tgtaattcgc	aatgattcca	50
<210>					
<211>	- -				
<212>					
<213>	Homo sapiens				
<400>	2850				
ttcagt	tttg ctttcaattt	tatgtacctt	agttctgagt	tagacctgca	50
<210>	2851				
<211>	50				

	<212> <213>	DNA Homo	sapiens				
	<400>	2851					
	aaggati	tatg aq	ggaggttgg	tgtgcattct	gttgaaggag	agggtgagga	50
	<210>	2852					
		50					
	<212> <213>		sapiens				
	<400>	2852					
	tecette	cctt c	tgttgctgg	tgtactctag	gacttcaaag	tgtgtctggg	50
	<210>	2853					
 ;	<211>	50					
	<212>						
	<213>	Homo s	sapiens				
t Ti	<400>	2853					
	agttca	ttaa aa	aactgcaaa	accaatctgt	atcatgtacc	aaactgactt	50
	<210>	2854					
:		50					
μŧ,	<212>						
	<213>	Homo s	sapiens				
=' 1 !	<400>	2854					
	tgcacgt	ttcc to	ectggttcc	ttcgcttgtg	tttctgtact	taccaaaaat	50
	<210>	2855	•				
		50					
	<212>						
			sapiens				
			•				
		2855	rttcctcac	ctctgaggga	ggagaggaat	a a a a a a a a a a a	50
	cyccay	acce ce	ceeegae	ccccyaggea	ggagaggaac	aaagacggtc	50
		2856					
	<211>						0
	<212>						
	<213>	Homo s	sapiens				
	<400>	2856					
	agtccca	aagg gt	gttttgtt	actgttttct	ccatgaataa	actcacttga	50
	<210>	2857					
	<211>	50					
	<212>	DNA					
	<213>	Homo s	sapiens				

<400> 2857	
attaatgtca tttctggaag tgtgaaaatg ttaatgttca acaagcaaca	50
<210> 2858	
<211> 50	
<212> DNA	
<213> Homo sapiens	
1225 Itomo Dapaono	
<400> 2858	
gcgggtgggc cgagcagtgt ggacatcagc cactttttat attcatgtac	EΛ
gogggeggge ogageagege ggaeaeeage caetetetat atteatgtat	50
<210> 2859	
<211> 50	
<212> DNA	
<213> Homo sapiens	
(213) Homo sapiens	
<400> 2859	
ccactgagaa ctaaatgctg taccacagag ccgggtgtga actatggttt	50
<210> 2860	
<211> 50	
<212> DNA	
<213> Homo sapiens	
(213) Homo Sapiens	
<400> 2860	
aaacaatcgc tccgggctca gggctgcgcg gctcttccct tcattccatg	EΛ
adductors toogggood gagotgogog gotottoott toattotatg	50
<210> 2861	
<211> 50	
<212> DNA	
<213> Homo sapiens	
12137 Homo Bapteris	
<400> 2861	
tgtcctctgt tcaattccta acgcaaacta caataaatgg tgacacacgt	
tycoccoge coadcocca acycadacta caataaatyy tyacacacyt	50
<210> 2862	
<211> 50	
<211> 30 <212> DNA	
<213> Homo sapiens	
7275 Homo pahicup	
<400> 2862	
	- ^
agcacctaag gagcttgaat cttggttcct gtaaaatttc aaattgatgt	50
<210> 2863	
<212> DNA	
<213> Homo sapiens	
.400. 0050	
<400> 2863	
accaacactg tcccaaggtg aaatgaagca acagagagga aattgtacat	50

<210>	2864					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2864					
tgtcag	ccat ttcaatgtct	tgggaaacaa	ttttttgttt	ttgttctgtt	50	
<210>	2865					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2865				-	
agagct	tgat cgccagtgga	agaagattag	tgcaatcatt	gagaagagga	50	
<210>	2866					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	2866					
tttccc	tctt ccctgacctc	ccaactctaa	agccaagcac	tttatatttt	50	
<210>	2867					
<211>	50					
<212>	DNA					
	Homo sapiens					
<400>	2867					
ggcagg	tgac cattggcaca	cgctagaagt	ttatggcaga	gctttacaaa	50	
<210>	2868					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>						
ctgttt	gtag ataggttttt	tatctctcag	tacacattgc	caaatggagt	50	
<210>						
<211>						
<212>						
<213>	Homo sapiens					
	2869					
gctcac	ctat ttgggttaag	catgccaatt	taaagagacc	aagtgtatgt	50	
<210>						
-211	50					

<212>	DNA	
<213>	Homo sapiens	
<400>	2870	
tagact	tcatt gtaagttgcc actgccaaca tgagaccaaa gt	gtgtgact 50
<210>	2871	
<211>		
<212>	DNA	
<213>	Homo sapiens	
<400>	2871	
caaacc	ctttc tggcctgtta tgattctgaa catttgactt ga	accacaag 50
<210>	2872	
<211>		
<212>		
<213>	Homo sapiens	
<400>		
gggaaa	agtat agcatgaaac cagaggttct cagaatgacc gt	aagatagc 50
<210>	2873	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>		
agtcct	tgtgt getteeetet ettatgaetg tgteeetggt tg	gtcaataaa 50
<210>	2874	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>		
atcttc	cagaa tcagttaggt tcctcactgc aagaaataaa at	egtcaggca 50
<210>	2875	
<211>		
<212>		
<213>	Homo sapiens	
<400>		
cttctc	ggcac ccctggggtt caatactgga agtgccttat tt	caaccagac 50
<210>		
<211>		
<212>		
-212	Homo ganieng	

	<400> 28 ggtctttag	76 c ctccaccttg	tctaagcttt	ggtctataaa	gtgcgctaca	50
	<210> 28	177				
	<211> 50					
	<212> DN					
		omo sapiens				
		-				
	<400> 28					
	tgatgatat	g acatctggct	aaaaagaaat	tattgcaaaa	ctaaccacga	50
	<210> 28	7.0				
	<211> 50					
	<212> DN					
		omo sapiens				
:						
1		378			at aat oo oo	50
!	tccaaagca	g tctccactgt	tgttgtgact	acageteegt	Ctcctaaaca	50
i	<210> 28	379				
1	<211> 50					
•	<212> DN	IA.				
	<213> Ho	omo sapiens				
ı	<400> 28	379				
		ca ggttggaact	cttqcctctq	tgaggatgcc	ttctctactg	50
	.	33 33	3 3	3 33 3	_	
	<210> 28	380				
	<211> 50					
ŧ	<212> Di					
		omo sapiens				
		380	,			50
	ttttetttg	gt atatttctag	tatggcacat	gatatgagte	actgeettt	30
	-010: C1	201				
		381				
	<211> 50 <212> Di					
		omo sapiens				
		-				
		381				
	tgaccttca	at gataccagtg	agaagccagg	ctagagaaat	aaaatcctga	50
	<210> 28	882				
	<211> 50				•	
	<212> DI					
	<213> Ho	omo sapiens				
	<400> 28	882				
		gt taaaaaatgc	ttcatatttg	aaaaagctgg	gaattgctgt	50

<210>	2883	
<211>	50	
<212>	DNA	
12207		
<400>	2883	
		50
gcccc	ccc accycycec gaeddaeced cycycyced ddaadaec	
.210.	2004	
<213>	HOMO Sapiens	
		F.0
gccact	gcca taacttgttt gtaaaagage tgttetttt gaetgattgt	50
<211>	50	
<213>	Homo sapiens	
<400>	2885	
gaacat	tgcc cagcactacg gcatgtcgta cctcctggag accctggagt	50
<210>	2886	
1220	10110 042211	
<400>	2886	
		50
accec	accy ggggaccgag cagcacccaa caaagcccac gcccgcaccc	
-210>	2007	
<215>	nomo papiena	
	0000	
		E 0
ttataa	ccga gggctggcgt tttggaatcg aatttcgaca gggattggaa	50
<213>	Homo sapiens	
ttccca	gcat cagcettaga acaagaacet tacetteaag gageaagtga	50
<210>	2889	
<211>	50	
	<212><213> <400>gtctct <210><211><212><213> <400>gccact <210><211><212><213> <400>gaacat <210><211><212><213> <400>tctct <210><211><212><213> <400>tctctc <210><211><212><213> <400>tctctc <210><211><212><213> <400>tctcccacc <210><211><212><213> <400>tctcccacc <210><211><212><213> <400>tctcccacc <210><211><212><213> <400>tccccacc <210><211><212><213> <400>tccccacc <210><211><212><213>	<pre> <211> 50 <212> DNA <213> Homo sapiens <400> 2883 gtctctctcc attgtgttcc gatccatttc tgtgtgttcc cccaaccttt </pre> <pre> <210 2884 <211> 50 <212> DNA <213> Homo sapiens <400 2884 gccactgcca taacttgttt gtaaaagagc tgttctttt gactgattgt </pre> <pre> <210 2885 <211> 50 <212> DNA <213> Homo sapiens <400 2885 gaacattgcc cagcactacg gcatgtcgta cctcctggag accctggagt </pre> <pre> <210 2886 <211> 50 <212> DNA <213> Homo sapiens <400> 2885 gaacattgcc cagcactacg gcatgtcgta cctcctggag accctggagt </pre> <pre> <210 2886 <211> 50 <212> DNA <213> Homo sapiens <400> 2886 atcttcattg ggggattgag cagcatttaa taaagtctat gtttgtattt </pre> <pre> <210 2887 <211> 50 <212> DNA <213> Homo sapiens <400 2887 ttataaccga gggctggcgt tttggaatcg aatttcgaca gggattggaa </pre> <pre> <210 2888 <211> 50 <212> DNA <213> Homo sapiens <400 2887 ttataaccga gggctggcgt tttggaatcg aatttcgaca gggattggaa </pre> <pre> <210 2888 <211> 50 <212> DNA <213> Homo sapiens <400 2888 ttcccagcat cagccttaga acaagaacct taccttcaag gagcaagtga </pre>

	<212>	DNA					
	<213>	Homo :	sapiens				
		2889	~~~~~ ~	attatat	~~++++	+++	-0
	CCagatt	LLC C	ccaaacttg	Citcigitga	gatttttccc	teacettgee	50
	<210>	2890					
	<211>	50					
	<212>						
	<213>	Homo :	sapiens				
	<400>	2890					
			tttccccgt	ttgtaaaaag	acattgtaga	taattgaatg	50
	-		_		3 3		
		2891					
:	<211> ! <212> !	50 DNA					
ł :	<213>		saniens				
f :	12107		Supromo				
!	<400>	2891					
	accatgt	tct t	tcgttaaag	atttgcttta	tacaagattg	ttgcagtacc	50
	<210>	2892					
	<211>						
	<212>						
	<213>	Homo :	sapiens				
		2892		.			
	Cacatet	get t	ccactgtgt	teceaegggt	gccatgaagt	grgrgaggag	50
	<210>	2893					
		50					
	<212> 1		•				
	<213>	Homo	sapiens				
	<400>	2893					
			acctgagcc	acccaaccta	aatgtactta	tctgtcccca	50
					_	_	
	-210:	2004					
		2894 50					
		DNA					
	<213>		sapiens				
			-				
		2894					
	gggcggc	ccg g	agccagcca	ggcagtttta	ttgaaatctt	tttaaataat	50
	<210>	2895					
	<211>	50					
		DNA					
	2212× 1	Homo .	eaniane				

	<400>	2895					
	ctctcc	aaga gtattatta	a cgctgctgta	cctcgatctg	aatctgccgg	5	0
	<210>	2896					
	<211>	50					
	<212>						
	<213>	Homo sapiens					
	<400>	2896				_	_
	tcccta	atag aaagccacc	t attettigtt	ggatttcttc	aagtttttct	5	0
	<210>	2897					
	<211>	50					
	<212>						
		Homo sapiens					
	12257	nome suprems					
	<400>	2897					
E22	agtact	gctt ttgtatgta	t qttqaacaqq	atccaggttt	ttatagettg	5	0
E222 E251	_			33	3 3		
7 ·	<210>	2898					
tai g≃:	<211>	50					
A= ==	<212>						
	<213>	Homo sapiens					
ud: ma.	<400>	2898					
	cacttt	ctat cctctgtaa	a ctttttgtgc	tgaatgttgg	gactgctaaa	5	0
Į.							
	<210>	2000					
==== i	<210> <211>	2899 50					
uli:	<211>						
		Homo sapiens					
	\Z13/	nomo sapiens					
	<400>	2899					
		tggg caaagaagt	a atcatgtagt	tgaagtctgt	ggatgcagct	5	0
	J J	-555555		0344300030	5540504500	3	Ŭ
	<210>	2900					
	<211>	50			•		
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	caaagg	ttct tgagactct	t gatatttctg	tcttctcctt	gtgctttcct	5	0
	-010-	2001					
	<210> <211>						
	<211> <212>						
		Homo sapiens					
	\413 >	HOMO SAPTEMS			•		
	<400>	2901	•				
		gatc tacagttge	a atoacaacca	gaagttactt	cctcaccacc	r	0
	3~-9		. acyayaayca	Jaugetatt	Coccaccage	Ç	J

<210>	2902					
<211>	50					
<212>	DNA	•				
<213>	Homo sapiens					
					•	
<400>						
ttcctg	cata actcaatctg	aaccaaggat	tgtagtttag	ttttcctcct		50
<210>	2903		/			
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>						
gcagggt	tggt ggtattctgt	catttacaca	cgtcgttcta	attaaaaagc		50
<210>	2904		•			
<211>						
<212>			•			
<213>	Homo sapiens		•			
400	0004					
<400>		agatagttag	tatassatta	atacccaacc		50
geaett	tttg tttgaatgtt	agatgettag	tgtgaagttg	acacgcaage		50
<210>	2905					
<211>						
<211>						
	Homo sapiens					
(213)	HOMO Saprens					
<400>	2905					
	aata ttccattgaa	atattgtgct	gtaacatggg	aaagtgtaaa		50
55-		J J	5 555	5 5		
<210>	2906					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>						
gccaac	actg tctgtctcaa	atactgtgct	gtgagttgtt	tcaataaagg		50
<210>						
<211>						
<212>						
<213>	Homo sapiens					
<400>						50
gacctc	atct ccaagatgga	gaagatetga	cccccacgga	geegetgtee		50
221A-	2000					
<210>	2908 50					
<211>	J 0					

<212> <213>	DNA Homo sapiens	
<400>	2908	
ctttact	taaa aaagaagcac ctgagtggtc taagaaacaa aagatgaaga	50
210	2000	
<210> <211>	2909 50	
<212>		
	Homo sapiens	
	2909	
gcctgg	aaga ctctgaagga gcgtgagagc atcctgaagc tgctggatgg	50
	2910	
<211> <212>	50	
	Homo sapiens	
<400>	2910	
	gaag ctctggccct tgtattacac attctggaca ttaaaaataa	50
<210>	2911	
<211>		
<212>		
<213>	Homo sapiens	
	2911	
gccttt	tgag totttoogat acctgagttt ttatgottat aatttttgtt	50
	2912	
<211>	50 DNA	
<212>	Homo sapiens	
\Z1J/		
<400>	2912	50
ttaago	tgag gatacaacca ggaaatgcaa cggtgtcaga ttgtgttcaa	
<210>	2913	
<211>		
<212>		
<213>	Homo sapiens	
<400>	2913	
tctacc	catt teetgaggee tgtggaaata aacetttatg taettaaagt	50
<210>	2914	
<211>	50	
<212>		
<213>	Homo sapiens	

<400> agcaata	2914 aaac tctggatgtt	tgtgcgcgtg	tgtggacagt	cttatcttcc	·	50
<210> <211>	2915 50					
<212>					•	
<213>	Homo sapiens					
<400>						- ^
agctgti	tgat gctggttgga	caggtttgag	tcaaattgta	ctttgctcca		50
<210> <211>	2916 50					
<212>						
<213>	Homo sapiens					
<400>	2916					
	catt tcccaccctg	tgcccgtgtt	cccaataaaa	acaaattcac		50
<210>	2917					
<211>	50					
<212>	Homo sapiens					
(213)	nomo bapieno				`	
<400>			t t at an again	tasatast		50
ctgtgg	ctga ctgtaatact	gtacaactgt	ttctgaccat	taaatgetgt		50
<210> <211>	2918 50					
<211>	DNA					
<213>	Homo sapiens					
<400>	2918					
	gcag acctgacact	caagagtggc	tagctacaca	gagtccatct		50
<210>	2919			•		
	50					
<212>						
<213>	Homo sapiens					
<400>						
tgactt	caca gacatggtct	agaatctgta	cccttaccca	catatgaaga		50
<210>						
<211>						
<212> <213>	Homo sapiens					
<400>						E 0
cccaqt	ctct gtcagcactc	CCTTCTTCCC	ttttatagtt	catcagccac		50

	<210>	2921	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
		The state of the s	
	<400>	2921	
		agta cccctttagt gagtacccct ttagtgctat atttgtgcca	50
	-55		
	<210>	2922	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	10107	nome page-1	
	<400>	2922	
	tacctt	ttga gcaaataggg aatctaaggg aggaaattat caactgtgca	50
_1 .	0,5000		
	<210>	2923	
==== ;	<211>	50	
2002 ⁽ 2003 .	<212>		
Į I		Homo sapiens	
ļ	(213)	10110 5421515	
<u>C</u> i	<400>	2923	
=		ccgg ggggactctg gtatctaatt ctttaatgat tcctataaat	50
	3~3333		
mali			
	<210>	2924	
==== ¹ == 1	<211>		
<u>L</u> !			
1.	<212>		
<u></u>	<213>	Homo sapiens	
mf:	-400-	2924	
	<400>		50
	acaact	ttct gtacaatatt gattcccatc tggcatattc taatcaggtt	50
	<210>	2925	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	2925	
			50
	ttttac	aagg aaggggtagt aattggccca ctctcttctt actggaggct	50
	<210>	2026	
	<211>		
	<212>		
	<213>	Homo sapiens	
	.400	2026	
	<400>		50
	aacaac	atta acttgtggcc tctttctaca cctggaaatt tactcttgaa	50
	-010-	2027	
	<210>		
	<211>	50	

	DNA Homo sapiens	
<400>	2027	
	gagt cetgeateag ceetttatee teacaegett ttetacaatg	50
acagec	gage coegoacoag coecocaces eracaegers researches	
<210>	2928	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	2928	
	gcta agtcaaatga aactgaattt taaacttttt gcatgcttct	50
_		
<210>	2020	
<211>		
<212>		
	Homo sapiens	
.400-	2020	
<400>	2929 catg aaggtagatg aagteettta egaagaeteg teaacagett	50
aaacya	catg aaggtagatg aagttetta tgaagatteg teaatagett	-
	2930	
	50	
<212>		
<213>	Homo sapiens	
<400>	2930	
cccaat	acca agaccaactg gcatagagcc aactgagata aatgctattt	50
<210>	2931	
<211>		
<212>	DNA	
<213>	Homo sapiens	
<400>	2931	50
gggtet	atac agagtcaata tattttttca gagaaagtta gttcggctcg	50
<210>	2932	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	2932	
ccagaa	agtg tgggctgaag atggttggtt tcatgtgggg gtattatgta	50
-		
<210>	2933	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	

	2933 ttg agatccagtg	tcaggagttc	tctattcctc	ccaactctga	50
0.7.0	2024				
	2934				
<211>	50				
	DNA				
<213>	Homo sapiens				
<400>					
tggcaca	agaa aagggaccaa	gtttaaaaaa	gggttttaaa	tgtaatgaga	50
				,	
<210>	2935				
<211>	50				
	DNA				
	Homo sapiens				
1220					
	2935				
ggggtag	gtt ggttgttcag	agtcttccca	ataaagatga	gtttttgagc	50
<210>	2936				
<211>	50				
	DNA				
	Homo sapiens				
					
<400>	2936				
tgggcat	agg gacccatcat	tgatgactga	tgaaaccatg	taataaagca	50
<210>	2937				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2937 ctac agccctttgt	anttraaast	atottttct	atccatcaat	50
attttt	diae agecerrigi	accicaaaac	acgeeeege	gcccaccagc	50
<210>	2938				
	50				
	DNA .				
<213>	Homo sapiens				
<400>	2938				
	ctaa ctaaataaat	ttgttggttc	agttgtactt	gtcctgcaaa	50
		2 23		- -	
<210>	2939				
	50				
<212>					
<213>	Homo sapiens				
<400>	2939				
	tgga tcacacctca	gtgggaagaa	aaataaaatt	tccttcaggt	50
					

	<210>	2940	
	<211>	50	
	<212>		
		Homo sapiens	
	<400>	2940	
		agtc tgcctaaata ggtagcttaa acttatgtca aaatgtctgc	50
	cgcgca	agoo ogoocaaaaa ggaagaaaaa aaaaaagaaa aaaagaaaga	
	<210>	2941	
	<211>	50	
	<212>		
		Homo sapiens	
	(21)/	nomo sapiens	
	<400>	2941	
		ctgc ttagtgaatg aatactggaa tccatctgtg ttgatacaat	50
πĪ:		seege teagegaatg aacaceggaa teedaceegeg tegacacaat	50
	<210>	2942	
== ' == .	<211>		
=	<212>		
Fi			
	<213>	Homo sapiens	
<u>[</u> l	.400.	2942	
-	<400>		50
 '	gcaaca	accaa gagaaaatgc acaaatatca ctggatggag atgtcacatt	50
.F.			
±. = .	010	2042	
mz ^į		2943	
Ļ	<211>		
Ļ	<212>		
	<213>	Homo sapiens	
už.			
	<400>	2943	
	tgggga	atctc agggccagga gttatgtttt gatttggaat tttaattatt	50
		2944	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	2944	
	ccagta	aactt cgctctgtta gaggtggagg attttcctat gttcccccca	50
	<210>	2945	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
		-	
	<400>	2945	
		aaaag attgtacttt gtgatcccaa tcagagggat ggagctaatc	50
	<210>	2946	
	-211-	50	

<212>	DNA	
<213>	Homo sapiens	
<400>	2946	
tcagac	tgct gagaaggaag aatttgaaca tcaacagaaa gagctggaga	50
<210>	2947	
<211>	50	
<213>	Homo sapiens	
<400>	2947	
tgggca	gctt gggtaagtac gcaacttact tttccaccaa agaactgtca	50
<213>	Homo sapiens	
tgtgaa	agtg tggaatggaa gaaatgtcga tcctgttgta actgattgtg	50
<213>	Homo sapiens	
400	2040	
		50
Ctaatt	ceag tgettgtget tggttgttea gggeeattte aggettgggt	50
-210 >	2050	
\Z13/	nomo sapiens	
<400×	2950	
		50
agocas	,ougu togougooug toogoutogo ovegeennet jenenjasee	
<210>	2951	
	•	
<400>	2951	
		50
555		
<210>	2952	
<211>		
<212>		
<213>	Homo sapiens	
	<213> <400> tcagac <210> <211> <212> <213> <400> tgggca <210> <211> <212> <213> <400> tgtgaa <210> <211> <212> <213> <400> tgtgaa <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <400> agctag <210> <211> <212> <213> <212> <213> <400> agctag <210> <211> <212> <213> <212> <213> <212> <213> <210> <211> <212> <212> <213> <212> <213> <212> <213> <212> <213 <212> <213 <212> <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <212 <213 <213 <213 <214 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <215 <21	<pre><213> Homo sapiens <400> 2946 tcagactgct gagaaggaag aatttgaaca tcaacagaaa gagctggaga <210> 2947 <211> 50 <212> DNA <213> Homo sapiens <400> 2947 tgggcagctt gggtaagtac gcaacttact tttccaccaa agaactgtca <210> 2948 <211> 50 <212> DNA <2113> Homo sapiens <400> 2948 tgtjaaagtg tggaatggaa gaaatgtcga tcctgttgta actgattgtg tggaaagtg tggaatggaa gaaatgtcga tcctgttgta actgattgtg <210> 2948 tgtgaaagtg tggaatggaa gaaatgtcga tcctgttgta actgattgtg <210> 2948 c211> 50 <212> DNA <213> Homo sapiens <400> 2949 c211> 50 <212> DNA <213> Homo sapiens <400> 2949 ctaatttcag tgcttgtgct tggttgtca gggccatttc aggtttgggt <210> 2950 <211> DNA <213> Homo sapiens <400> 2950 agctagcaga tcgtagctag tttgtattgt cttgtcaatt gtacagactt <210> 2951 <211> 50 <212> DNA <213> Homo sapiens <400> 2951 atgggccagg cagagaacag aactggaggc agtccatcta gggaatggga <210> 2952 <211> 50 <212> DNA <213> Homo sapiens <400> 2951 atgggccagg cagagaacag aactggaggc agtccatcta gggaatggga</pre>

	<400>	2952				
	gtttcct	ttt tgggtgaaat	ggatttatgt	gagtgcttta	aacaaatagc	50
	<210>	2953				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	2953				
	gaacaat	tgga gccagctgaa	ggaacagatt	tctgacatag	atgacgcagt	50
		0.054				
	<210>	2954				
	<211>					
	<212>					
	<213>	Homo sapiens				
जर्म : 	400	2054				
		2954	ataasatatt	aaaaataaaa	aggtattaaa	50
	egtece	ctct ccccttggtt	Cigcacigii	gccaacaaaa	agetettaaa	50
			-			
TI.	<210>	2955				
L	<210>	50				
Ĺ						
==	<212>	Homo sapiens				
-	<213>	nomo sapiens				
‡ ! z	<400>	2955				
		ccag agggattttt	caataaaaa	cattacactt	tactaaatca	50
	gageae	ccay agggactet	cagcgggaag	Cattacatt	egecaaacca	-
	<210>	2956				
,	<211>	50				
_1 :	<212>					
		Homo sapiens				
	(213/	nomo sapiens				
	<400>	2956				
		gatg gtgcaatact	ttccttctt	gaagagatcc	caaagttagt	50
	agcaca	gacy gegeaacace		5445454		
	<210>	2957				
	<211>					
	<212>					
		Homo sapiens				
	<400>	2957				
		aatg tacagcttat	ggacaaatgt	acacctttt	gttactttaa	50
	-555	J J	55			
	<210>	2958				
	<211>					
	<212>					
		Homo sapiens				
		· <u>·</u>				
	<400>	2958				
		agca aaaactatgg	gttgtaattt	gaataaagtg	tcactaagca	50
					_	

	<210>	2959					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		•					
	<400>	2959					
	ttcagc	agga aaatgattca	atttttaaac	aaaatgtaac	agatggcagt		50
				_			
	<210>	2960					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2960					
	aagtag	ccaa gctaagatgc	ctggctgggc	ttctgaggaa	ttaatacact		50
rcž i							
	<210>	2961					
=	<211>	50					
72:	<212>	DNA					
# ! ₹ i	<213>	Homo sapiens					
L.I =-							
	<400>	2961					
	ctgacc	gcca ctctcacatt	tgggctcttc	gctggccttg	gtggagctgg		50
i	_		٥				
							
	<210>	2962					
1	<211>	50					
īi	<212>	DNA					
Hard Hard	<213>	Homo sapiens					
= ¹ = £:		_					
	<400>	2962					
	tgcatt	gtgt agctagtttt	ctggaaaagt	caatcttta	ggaattgttt		50
	<210>	2963					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>						
	acagct	atac tttgttgtgt	aatgttatgg	ttccctttct	gtaaaatgtt		50
	<210>					•	
	<211>						
	<212>						
	<213>	Homo sapiens					
	<400>						
	gacagg	atcc cccagagacc	ccatttgcct	ctcaacactc	agaccttcaa		50
	<210>						
	~211×	50					

<213>	Homo sapiens		
<400>			F.0
tttggt	ttaa aatgtaagat aggaaaatgt tggat	attig aggecatget	50
<210>	2966		
<212>			
<213>	Homo sapiens		
<400>			
aatcta	acatt ttcttaccag gagcagcatt gaggt	ttttg agcatagtac	50
<210>	2967		
<211>			
<212>			
<213>	Homo sapiens		
<400>			
actaac	cccac gattctgagc cctgagtatg cctgg	acatt gatgctaaca	50
<210>	2968		
<212>			
	Homo sapiens		
	-		
<400>	2968		
ttattc	ctgcg tccccttctc caataaaaca agcca	gttgg gcgtggttat	50
<210>	2969		
<211>			
	Homo sapiens		
	-		
<400>	2969		
tccttc	ccac tetetecaae ateacattea ettta	aattt ttctgtatat	50
<210>	2970		
<212>			
<213>	Homo sapiens		
<400>			
agtccc	caaaa aagccttgtg aaaatgttat gccct	atgta acagcagagt	50
<210>	2971		
<211>			
<212>	•		
	Homo saniens		

	2971 ggc actacacttc	cttgagagaa	accoctotca	ttaataaaag	50
5555-5	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
.210.	2072				
	2972				
	50				
	DNA .				
<213>	Homo sapiens				
<400>					
aggctgt	aga aggaaatata	ccttaacagg	ctgatttgga	gtgacccaga	50
<210>	2973				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	2973				
	acc caaaatctga	ttagaagtat	aaggtgctct	gaagtgtcct	50
accago	acc caaaacccga	coagaageae	aaggegeee	gaagegeee	50
<210>	2974				
	50 DNA				
	DNA				
<213>	Homo sapiens				
<400>					
tgaggct	tgt gaggccaatc	aaaataatgt	ttgtgatctc	tactactgtt	50
•					
<210>	2975				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
.400.	2075				
	2975 caa ggacttgtca	tttcatcttc	ttattttaga	cctattttat '	50
cagecce	caa ggacccgcca	cccacgccc	ccacccaga	ceegeeege	50
010	2056				
	2976				
<211>					
<212>					
<213>	Homo sapiens				
<400>					
accacta	gaa gattccggga	acgttgggag	tcacctgatt	ctgcaaagat	50
<210>	2977				
<211>					
<212>	DNA				
	Homo sapiens				
<400>	2977				
	tga cettgetgat	aataacatta	cacctggatg	tactatccaa	50

	<210>	2978					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	2978					
	acagct	caag taccctaatt	tagttctttt	ggactaatac	aattcaggaa		50
		0070					
	<210>	2979					
	<211>	50					
	<212>	Homo sapiens					
	<413>	nomo sapiens	•				
	<400>	2979					
		gctg ggcacagagg	gtcaggtcct	gtcaagagga	gctgggtgtc		50
æŽ:	5 5	3 3 33 3 3 3	5 55				
=	<210>	2980					
m; m;	<211>	50					
c±; }*;	<212>	DNA					
§ : 3 i	<213>	Homo sapiens					
		2980				•	
_!	aacatc	tete tieteettee	caactactgc	atgaagaaat	tctacttcca		50
4 1							
_1		2981					
Ļ	<211>	50					
Li		DNA					
	<213>	Homo sapiens					
 		0001					
	<400>	2981	22266256	ataassaaa	agtatttaat		50
	tteetg	cctg gattatttaa	aaagccatgt	grggaaaccc	accacccaac		50
	<210>	2982	•				
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
		•					
	<400>	2982					
	tgctac	attt ccaaggtgaa	gatgtgtggg	cacatgttat	ggcagattga		50
	<210>						
	<211>						
	<212>						
	<213>	Homo sapiens					
	-400	2002					
	<400>		+4222222	tagagettes	atacettace		50
	acaacc	atca acattgctgt	ccaaayaaat	Lacagillac	geccatecca		20
					•		
	<210>	2984					
	-211						

	<212>	DNA					
	<213>	Homo s	apiens				
	<400>	2984					
	cccacco	cata gg	ccctgtcc	atacccatgt	aaggtgttca	ataaagaaca	50
	<210>	2985					
	<211> <212>	50					
	<212> <213>		aniens				
	(413)	1101110 8	apiens				
	<400>	2985					
		cagg ag	gcttggcat	catggactgt	taatgtatgt	gattttcccc	50
		-					
: .	<210>	2986					
	<211>						
	<212>				•		
	<213>	HOMO S	sapiens				
	<400>	2986					
J.			cctccact	ctttaacagc	tactagacag	acacattaga	50
Ļi	ggccaa	9990 90		000000000000000000000000000000000000000	-50055		
<u>I</u>							
	<210>	2987					
Ŧ	<211>	50					
ad:	<212>	DNA					
	<213>	Homo s	sapiens				
72	<400>	2987		teestestes	225255555	taaaaataaa	50
	geaaet	ccat go	Caacttte	tggeteetea	aacagtaggt	tggcagtaag	50
erf (
	<210>	2988					
	<211>	50					
	<212>	DNA					
	<213>	Homo s	sapiens				
					•		
	<400>	2988					F 0
	ccaagt	ggag ac	cggggatgg	ggaaaaatac	tgattctgtg	gaaaataccc	50
	<210>	2989					
	<211>						
	<212>						
	<213>	Homo s	sapiens				
			=				
	<400>						
	tgtgta	atgt a	cctgtcagt	gcctccttta	ttaaggggtt	ctttgagaat	50
	201As	2990					
	<210> <211>						
	<211> <212>						
			sapiens				

<400>	2990					
gcagggg	ictc ca	agcaacaaa	aaagaaacag	caacagaaaa	agaagaaagg	50
<210>	2991					
<211>	50					
	DNA					
		aniene				
<213>	HOIIIO E	aprens				
<400>						
agactca	ictt ac	cctcttgg	aaagctggta	cagaaggaag	tctgtggctg	50
<210>	2992					
<211>	50					
<212>	DNA					
<213>	Homo s	sapiens				
		-				
<400>	2992					
		gtagatatt	aaacccatat	tcctttcaac	tactacctac	50
55	J.	J-JJJ			-333-	
<210>	2993					
<211>	50					
<212>						
<213>	HOMO S	sapiens				
	2993					
aatgaat	tgg co	ctggctacc	actgtggtcg	cgtgctacag	gtttgacaaa	50
		0				
<210>	2994					
<211>	50					
<212>	DNA					
<213>	Homo s	sapiens				
<400>	2994					
ttgattt	gcc at	taagtcttc	ccttgcttgc	atcttccaaa	gctatttcga	50
	_	_			_	
<210>	2995					
<211>	50					
<212>						
		sapiens				
~~ + /	1101110 1	Cabreira				
<400>	2995					
		ataasst	gagtggagg	ggattatatt	taaaaaaaa	50
agryaag	jula Ca	aytyyaaat	yayryyayyy	ggattgtctt	ccaacycayc	50
-210-	2006					
<210>	2996					
<211>						
<212>						
<213>	Homo s	sapiens				
<400>						
gcttggt	cat ta	atgaaccag	gtgagcaatg	cctacctata	ccgcaagagg	50

	<210>	2997						
	<211>	50					•	
	<212>	DNA						
	<213>	Homo	sapiens					
	<400>	2997						
	aaggca	ctga a	aatataaaa	ggactggtag	tttactgatg	tagatgtgaa		50
	<210>	2998						
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
	<400>	2998						
_	gcagaa	aagg g	gaactcatt	tagctcacga	gtggtcgagt	gaagattgaa		50
eşf:								
	<210>	2999						
222	<211>	50						
T!		DNA						
	<213>	Homo	sapiens	•				
ř.								
=== <u>{</u>	<400>	2999						- ^
== 1	tatctt	gaga c	egeettacaa	atgatggagg	attccaaaga	gtttttgttt		50
	<210>	3000						
.	<211>	50						
Ļ		DNA	•					
=	<213>	Homo	sapiens					
œŧ,								
	<400>	3000				+ 		50
	aaaatg	ttgt t	gtgtacata	ccatgctttc	aatgttggct	tccaagtttt		50
	.010	3001						
	<210>							
	<211>	50						
	<212>		ganiong					
	<213>	дошо	sapiens					
	<400>	3001						
			actettetat	atctactcct	caataaagca	tgttctctgc		50
	ggcaga	acyc	geretetat	acceaecee	caacaaagca	cgcccccgc		
	<210>	3002						
	<211>							
	<212>							
			sapiens					
	/		F					
	<400>	3002						
			atttaaggga	ggaatgttta	taggacacac	acacaaaagc		50
		·JJ5 ·		JJ - J	33	J .		
	<210>	3003						
	<211>							

	<212>	DNA					
	<213>	Homo s	apiens				
	<400>	3003				anattagang.	50
	ctccag	cagg gt	cagccatt	cacacccatc	Cactcacctc	ccattcccag	50
	<210>	3004					
	<211>	50					
	<212>	DNA					
	<213>	Homo s	apiens				
	<400>	3004	+~+~~~~	cottatatat	caagagaga	atagggaag	50
	aaactg	gcag aa	tgtccggg	ccttatatat	Caagagcacc	acygycaagc	50
					•		
	<210>	3005					
ļ.i.i.	<211>	. 50					
	<212>	DNA					
	<213>	Homo s	apiens				
g:	<400>	3005				catataasta	50
n.	aacaca	cagt gt	ttatgttg	gaatcttttg	gaactccttt	gateteactg	50
<u>"</u>							
	<210>	3006					
	<211>	50					
ļui.	<212>	DNA					
	<213>	Homo s	apiens				
n.	<400>	3006					~ 0
	tgggag	tgag ga	atgggaatg	ctgtatctgt	ggaagtcatg	ttatactgga	50
j							
	<210>	3007					
	<211>	50				•	
		DNA					
		Homo s	sapiens	•			
			-				
	<400>	3007					
	tgctta	gatc ac	ctgcagctt	ctaggacccg	gtttctttta	ctgatttaaa	50
	<210>	3008					
	<211>	50					
	<211>						
			sapiens				
	<400>						
	ctgaac	tacc a	aatagctgt	gggctttctg	gaactgctgg	ctgggttgct	50
	0.7.0	2000					
	<210>	3009					
	<211> <212>	50 DNA					
	<212>		sapiens				
	~~~~	1101110 1					

<400>					
gctctgt	gac tttaagagaa	gaagggggga	ggggtcccgg	attttatgtt	50
	2010				
<210>	3010				
<211>	50			•	
<213>	Homo sapiens				
<400>	3010				
	stcc ttctttcact	ctgcatcttt	cttttcttta	agtcgttttt	50
uguuuc	,		<b>5</b>	-5 5	
<210>					
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	3011				
	taaa gcaagaatag	ttacaadaad	taaathctgg	cacaaagcgt	50
Lucaya	Lada ycaayaacay	ccgcaagaag	caaaccccgg	cacaaagogo	
<210>	3012				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
400	2012				
<400>		gatttggggg	tactatatac	caaactacaa	50
cccaca	atgg ctttgattat	gattteecec	tgetgtgtgt	cgagetgegg	50
<210>	3013				
<211>	50				•
<212>	DNA				
<213>	Homo sapiens				
<400>	3013				
	caga aacatgttaa	addccddaca	aaggaaagac	aataaaatca	50
aaacca	caga dacacgeeda	aggeeggaea	aaggaaagae		
<210>	3014				
<211>	50				
<212>				•	
<213>	Homo sapiens				
<400>	3014				
	cgcg gtcaaggcct	gaggggcgca	ttqtcaataa	agcacagetg	50
gaagea	cgcg gccaaggccc	5~5555			
<210>	3015				
<211>	50				
<212>					
<213>	Homo sapiens				
-400-	2015				
<400>	3015 gcca tgtcctattc	cttcatcatc	caaaccacct	acadanteca	50
LCLaca	good egeodiatic	ccigactate	Junageacet	guagaguua	- 0

	<210>	3016				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
		-				
	<400>	3016				
		gctt aatcataatc	tcacactgaa	gattttgcat	cacttttgct	50
		<b>3</b>	3	<b>5</b>	J	
	<210>	3017				
	<211>	50				
	<212>					
		Homo sapiens				
		•				
	<400>	3017				
		tgat gttcaaagag	aaaqaaatqq	agtgattcag	cacacaggcg	50
af:		3 3 3 3	5 55	3 3		
		•				
#7 ;	<210>	3018				
⊒वः सन्	<211>	50				
== ¹	<212>					
		Homo sapiens				
	12.07					
	<400>	3018				
_		agcc aagcaacccc	ctaaaacatt	catatctagg	cagtattttg	50
•	50000	agoo aagoaaccc				
ri.						
==1 ₁	<210>	3019				
##! !!		50				
L	<212>					
		Homo sapiens				
	(213)	nomo bapiens				
å.	<400>	3019				
		acca tgttctctcc	acatccotaa	ataaacttcc	ttcactacaa	50
	90000	acca cyclectoro	acaccogcaa			
	<210>	3020				
	<211>					
	<212>					
		Homo sapiens				
	1010/	nome baptons				
	<400>	3020				
		ctgg cgagtaggcc	aagaaggaaa	atctgacgaa	taaagacccc	50
	Coucuc	ccgg cgugcuggec	aagaaggaaa	accegacgaa		
	<210>	3021				
	<211>					
	<212>	= -				
		Homo sapiens				
	~2137	nomo bapicno				
	<400>	3021				
		agec eegeecaget	cccctccaca	ataaacgctg	tttataatta	50
	222005	ages segeedages			22220000	- •
	<210>	3022				
	<210>					

<212>	DNA					
<213>	Homo sapiens			·		
<400>	3022					
	agcc tacaaattgt	gtctatacat	ttctaagcct	tatttacaga		50
	agee cacaaacege	geotacacac	ccccagoos		÷	
<210>	3023					
<211>						
<212>						
	Homo sapiens					
	3023					
gagccc	accc ccagcacccc	catctgttaa	taaatatctc	aactccaaaa		50
<210>	3024					
<211>	50					
<212>						
<213>	Homo sapiens					
<400>	3024					
tggagt	gatt tcacagtgtg	tactgttttg	ccacatactt	ctaaagaaca		50
<210>	3025					
<211>						
<212>						
<213>	Homo sapiens					
<400>	3025					
	ggaa atggtgaagg	aaccagccca	atagaagtac	agagccagct		50
-210-	2026					
<210><211>	3026 50					
<211>						
	Homo sapiens					
<400>	3026			<b></b>		ΕO
ctccct	caag gctgggagga	gataaacacc	aacccaggaa	ttctcaataa		50
<210>	3027				•	
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	3027	_		<b>.</b>		<b>-</b> ^
agggac	tgaa attgtggggg	gaaggtagga	ggcacatcaa	taaagaggaa		50
<210>	3028					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					

	<400>	3028				
	tggggc	aaaa ccttgctaat tt	tctcaaaa	gcatttatca	ttcttgttgc	50
	<210>	3029				
	<211>	50				
	<212>	DNA ·				
		Homo sapiens				
		3029				
	ccccca	gtgt gcaagggcag tg	aagacttg	attgtacaaa	atacgttttg	50
	<210>	3030				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
ogf:	1220					
	<400>	3030				
	agatgg	cgag aacctaagtt tc	agttgatt	ttacaattga	aatgactaaa	50
Ī						
- -	<210>	3031				
# :	<211>	50				
4= 1 == ;	<212>					
<b>=</b>	<213>	Homo sapiens				
: :	400	2021				
æf: ≔;	<400>	3031 acct tcttccacag ca	aatgagat	gtatgcccaa	agcggtagaa	50
=== ¹ == 1	tgttag	acce eccecacay ca	aacgagac	godogoodaa	<u> </u>	
분) == ,	<210>	3032				
era Í	<211>	50				
: i	<212>	DNA				
		Homo sapiens				
		_				
	<400>	3032				50
	gttgca	gggc gaggtcaaga ga	igttctgac	ctggatggcc	catagacctg	50
			•			
	<210>	3033				
	<211>	50				
	<212>					
		Homo sapiens				
		•				
	<400>					
	gacago	agga ttggatgttg tg	gtattgtgg	tttattttat	tttcttcatt	50
		2024				
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	.400	2024				
	<400>	:ttcc ctgcctgtgg go	ratcatact	accactttta	atgggtcctc	50
	agige	erec cractigrad go	gucatget	Jecustica		

	<210>	3035	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3035	
	tttgga	agttt ttctgaaaaa tggagcagta atgcagcatc aacc	ctattaa 50
•			
	<210>	3036	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>		
i :	caatgg	gacaa gtatttccta atggtaccag accactggac agg	cttgggt 50
	<210>		
	<211>		
JI.	<212>		
l)	<213>	Homo sapiens	
<u>e</u> i		2025	
	<400>		tgatttt 50
±	gtgttg	ggaga ggggctgtgt ctgggtgagg gatggcgggg tac	cgaccic
	<210>	3038	
77   78			
Hagi Fali	<211> <212>		
	<213>		
ايد	<213>	Homo sapiens	
<b>.</b>	<400>	3038	
		ttgag ggtcagcctt taggaaggtg cagctttgtt gtc	ctttgag 50
	grace	codud adecadoses saddandaed endeserves 2.1	
	<210>	3039	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	ggctca	acatc aaaaggctaa taggtgaatt tgaccaacag caa	igcagagt 50
	<210>		
	<211>		
		DNA .	
	<213>	Homo sapiens	
		> 3040	ataatcct 50
	cagaa	aagcaa acaacacaat tacaaggttg aatctgagga aaa	ildalCCL 50
	-010	2041	
		> 3041	
	<211>	> 50	

<212>	DNA	
<213>	Homo sapiens	
<400>	3041	
tatata	gtg ttctctgtat tgtactaacc aacctcccaa atcgctgagc	50
<210>	3042	
<211>	50	
<212>		
	Homo sapiens	
<400>	3042	
	ataa aactcaacat gcagatttgc ctactcatag ggactttgcc	50
33		
<210>	3043	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	•	
<400>	3043	
tgcctc	cctg atggaaaact atataaaatt gtagacttaa aaggtttgtg	50
•		
<210>	3044	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	3044	
ttcatt	gtaa agatgttgat ggtctcaata aaatgctaac ttgccagtga	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	3045	E 0
cgtccg	cacg gtacgtcttc atgggagtca ttttattcct tacagcttcc	50
.010	2046	
<210>	3046	
<211>	50	
<212>		
<213>	Homo sapiens	
4.0.0	2016	
<400>		50
tggtgt	ttgg tttggggtgt tttttaagtt ttttctttta tatcatccag	20
-210-	2047	
<210>	3047	
<211>	50 DNA	
<212>	DNA Hana ganiang	
<213>	Homo sapiens	

	3047 ctc ttggttctcc t	ctagattga	agtttgtttt	ctgatgctgt	50
	2040				
	3048				
	50				
	DNA				
<213>	Homo sapiens				
	3048				F 0
tgaagac	ata gttcacctaa a	aatggcatcc	tgctctgaat	ctagactttt	50
-210-	3049				
	50				
	DNA				
<213>	Homo sapiens			0	
	3049	tataataatt	tanaatataa	attataceat	50
ccctttg	aga tttgtgtttg (	tgteetgett	tgagetgtae	cccgcccagc	50
<210>	3050				
	50				
<211>					
<b>~</b> 213>	Homo sapiens				
	3050				
tcctgta	gaa aacgaactgt	aaaagaccat	gcaagaggca	aaataaaact	50
<210>	3051				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
	3051				_
ccagtga	cac ctctgaaagc	ccccattccc	tgagaatcct	gttgttagta	50
	3052				
<211>	50				
<212>					
<213>	Homo sapiens				
	3052				
cctggto	agt ggtggtcttc	aagacgacag	ctctgtatct	gccatgtgaa	50
	3053	•			
	50				
<212>					
<213>	Homo sapiens				
	3053				
cccactt	ccc atgctggatg	ggcagaagac	attgcttatt	ggagacaaat	50

	3054 50	
<212>	DNA	
	Homo sapiens	
(213)	1101110 Supiens	
<400>	2054	
		50
ctactg	geat atgettegta gategteeda egateggata tootootoo	
	·	
<210>	3055	
<211>		
<212>		
<213>	Homo sapiens	
400	2055	
<400>		50
aatgta	aggt tgttttgggg gatggagtta gaaccttaat gataatttct	50
<210>	3056	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	3056	
-	gtgg gcaaagtaac ctcttgcttg gtgcaactat ttgtttcaaa	50
cccgga	gegg geaaageaac eeeeegeeeg gegeaaceae eegeeeeaa	
<210>	3057	
<211>		
<212>		
<213>	Homo sapiens	
<400>	3057	
	aaac acatttgagg aataggaggt ccgggttttc cataatgggt	50
goodac	aaao aoaooogagg aacaggagga raggga - 5555	
<210>	3058	
<211>	50	
<212>	DNA	
	Homo sapiens	
(213)	10110 54515115	
<400>	3058	
	catt gcatacattt tctggatgct tgagccatca gatatcagct	50
000000		
<210>	3059	
<211>	50	
<212>		
	Homo sapiens	
~213/	nomo ocpation	
<400>	3059	
	ggga attettgagt gaggtettae etettettta aacetettea	50
٠ ر ٠٠٠ ر ٠		
<210>	3060	
<211>		

	<212>		
	<213>	Homo sapiens	
	<400>	3060	
		tattg tgtagccacg gttttctgga aaagttgata tttt	aqqaat 50
	cycacc	categ tgtagoddog gooddogga aangetgwan terr	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	3061	
	attaca	attgg aagggagctt tcaagatggt aggatattga ctaa	actgagc 50
	<210>	3062	
ł,	<211>		
-	<212>		
2	<213>	Homo sapiens	
]		0.00	
1	<400>		gttggag 50
	catggt	tacag gcttggagct tgcaggtccc tttctactgt ggt	geeggag
-	<210>	3063	
	<211>		
Ē;	<212>		
	<213>	Homo sapiens	
;   	<400>	3063	
z: =;		aggga cagttggctt ccagaggttt cagctttcag tta	tttgaga 50
# : # :			
	<210>	3064	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		gacaggg 5
	aatted	cattt tattgggaac ccattttcca cctggtcttt ctt	gacaggg
	<210>	3065	
	<211>		
		DNA .	
	<213>	Homo sapiens	
	<400>	> 3065	
		aaactt gtgtggtaaa agtacatgcc atgtgtccct caa	ctgaaaa 5
		3 2 22 2 2 2 2	
	.010	2000	
	<210> <211>		
	<211>		
		> Homo sapiens	
		<u></u>	

<400>	3066	
ttcaag	acaa ttttaattgt gaacctacca tgttgcctcc catcttctga	50
<210>	3067	
	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	3067	
tttgta	agag ctgggagcaa acacgtttat gagtgtgtcg gaatcccgtg	50
<210>	3068	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	3068	Ε0
cccaaa	cagg catgtatcaa aacacctgtg gagtacttta gactccaaca	50
	3069	
<211>		
<212>		
<213>	Homo sapiens	
.400.	2060	
<400>	3069 caaa agtccagtga aattgtaagc ttcaataaaa ggatgaaact .	50
rgggge	cada agreeagega aaregeaage recaaradad ggargadace .	
<210>	3070	
<211>	50	
<213>		
(213)	Homo sapiens	
<400>	3070	
	ggag tagaggactc tggtgggaag gttttgctgc taatgtattt	50
-555	-55005500	
<210>	3071	
<211>		
<212>		
	Homo sapiens	
<400>	3071	
	aacag tacttaaata gcggttggaa ctaggtagcc tttcgaattt	50
J		
	•	
<210>	3072	
<211>		
<212>	DNA	
<213>	Homo sapiens	
	<del>-</del>	
	3072	
	ttcat ttttcagaat ataaccactc aagctactgg cacatagtga	50

	<210>	3073 .	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	1220		
	<400>	3073	
		agag aaaaagactg ctttgtcact caaacatgtt ccttcgacct	50
	cccgac	agag addaagaoog coocgeonee caanenegee eeesgasee	
	<210>	3074	
	<211>	50	
	<212>		
	**	Homo sapiens	
	(215)	10110 542111	
	<400>	3074	
		gccc atgctcctca cctgtatttt gtaatcagaa ataaattgct	50
يا.	33000	geor magazara aragamara gamara ga	
==·	<210>	3075	
	<211>	50	
	<212>	·	
g i		Homo sapiens	
L!	(213/	nomo baptono	
<u> </u>	<400>	3075	
		gtta aacagtaaat gccagtagtg accaagaaca cagtgattat	50
•	cccgac	geen anongenant goongengeg needingmoon engegmeent	
	<210>	3076	
	<211>	50	
4			
l.	<212>		
	<213>	Homo sapiens	
<b></b>	.400	2006	
	<400>	3076	50
	cetttg	cett tataetttag gggtettaet eeattaatte atttgttaea	50
	-010-	2077	
	<210>	3077	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		- ^
	tgcacg	ttat ggtgtttctc cctctcactg tctgagagtt tagttgtagc	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	ctgtag	gagag tetteaagat eeeggagtgg tagegetgte teetggtgaa	50
	<210>	3079	
	<211>	50	

<212>	DNA	
<213>	Homo sapiens	
<400>	3079	
	gaat gaagtggaag tccaggcttg gattgcctaa ctacactgct	50
cagcag	gaac gaageggaag cookggooog gaocgooom comments.	
<210>	3080	
<211>	50	
<211>		
	Homo sapiens	
<400>	3080	
	gaat ccacteteca gtetecetee eetgaetece tetgetgtee	50
<210>	3081	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	3081	F 0
attcca	ttct attgtttaca caacgattac tcgaagatga ctgcaaaggt	50
<210>	3082	
<211>	50	
<211>		
	Homo sapiens	
	•	
<400>	3082	
agccaa	gaag agagcattaa acccaagaac attgtggaga agattgactt	50
<210>	3083	
	50	
<212>		
	Homo sapiens	
<400>	3083	
tatatt	gtac ttactgtgac agcagataat aaaccagtct cttggagggc	50
<210>	3084	
<211>		
<212>		
	Homo sapiens	
<400>	3084	
	cetec cattgggcag etgaggaceg aggcacagag gtgeggtgae	50
<210>	3085	
<211>		
<212>		
-2125	Homo sanjens	

	<400>	3085					
	tcactg	tata c	:cactggagt	tttctggtta	tctctcgtat	agcaaaatct	50
				,			
	<210>	3086					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	3086					
	gctgcc	acct c	ctgttcatt:	tagaactatg	caaagactcc	gcttccgttt	50
	<210>	3087					
	<211>	50					
		DNA					
	<213>	Homo	sapiens				
=== ; === ;						•	
==   == .	<400>	3087			atattaaaa	tantanataa	50
	acagca	aagc c	ccaactaat	ctttagaage	acaccggaac	tgataactcc	50
J		2000					
Ţ.	<210>	3088					
II.	<211>	50 DNA					
	<212>		anniona				
	<213>	HOIIIO	sapiens				
	-400-	2000					
==1	<400>	3088	agastagaga	tttctcctt	cacatacaca	tacaaaacag	50
===; 면:	gecage	ictgg a	aggatggata	ccccggaca	cacacacaca	cacaaacag	
tşi Fili							
	<210>	3089					
	<211>	50					
æf:	<211>	DNA					
			sapiens				
	(213/	1101110	sapiens				
	<400>	3089					
				totagagtag	gagaacagcc	attccacatg	50
	gccaac	acca	cccggcaccc	0003333003	3		
	<210>	3090					
	<211>						
	<212>						
			sapiens				
			<b>.</b>				
	<400>	3090					
	tcatat	gtgt	ggttatactc	ataataatgg	gccttgtaag	g ccttttcacc	50
		<b>J</b> J	<b>J J</b>				
	<210>	3091					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>						
	ctgcti	tgact	caccggcttc	ctatttgatg	cacccaggco	c cccttgtggc	50

<210>	3092				
<211>	50				
<212>	DNA				•
	Homo sapiens				
(213)	nomo saprens				
<400>	3092				
	gaaa cacaaacgca	aaaaattcac	acaaaaacaa	taatotttaa	50
gggaca	gaaa cacaaacyca	aaaaacccay	acaaaagcag	caacgcccaa	30
210	2002				
<210>	3093				•
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	3093				
gcgatc	ctca tcccttcagc	aatatgtatt	tgagttcaca	ctatttctgt	50
3 3	_	_			
<210>	3094				
<211>	50				
<212>					
	Homo sapiens				
~~137	Homo Bapiens				•
<400>	3094				
ttttqa	acag cgaaaccagc	gtttgcgagg	gagccccaat	ttcacaccag	50
	5 5				
<210>	3095				
<211>	50				
<212>					
<213>	Homo sapiens				
<b>~</b> 413 <i>&gt;</i>	Homo saptems				
<400>	3095				
ttccaa	aaga aaaactagtt	gcagtcaggg	agccagcgaa	aagacaaaaa	50
010	2006				
<210>	3096				
<211>	50				
<212>	DNA .				
<213>	Homo sapiens				
<400>					
actgag	agtg gtgtctggat	atattccttt	tgtcttcatc	actttctgaa	50
<210>	3097				
<211>	-				
<212>	DNA				
<213>	Homo sapiens				
<400>	3097				
	attc attggttgtt	caataaqtga	gatgattaca	gataatactg	50
geacy	.acco acceptogec		J J	J	
<210>	3098				
/210/	50				

	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	3098					
	ctgatt	tcat a	accaggccg	gaccacgtgc	aatagggtgg	aaaccaaact	50
					•		
	<210>	3099					
		50					
	<212>						
	<213>	Homo	sapiens				
	<400>	3099					
			cqqattacta	ctgctctgtt	ggctacggct	ttagtcccta	50
	J J .	, ,	33	J J		•	
	-210-	3100					
mi:	<210> <211>	50					
=1	<212>						
			sapiens				
T!	<400>	3100					
1	tgaacci	tcag d	ccattaggc	aggaaaagtt	gatatttaat	aaacaaggaa	50
<b>L</b> l							
	<210>	3101					
ŀ		50					
eđ,	<212>						
	<213>	Homo	sapiens				
1							
1.		3101		~++++-+-	ataataataa	aaaataaat	50
	ccaagg	Cact	iggittitti	gttttatata	Claalaalca	gggcccaagc	50
<del>d</del> :							
	<210>	3102					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	3102					
			cgattcgcct	cagttgctgc	tgtaataaaa	gtctactttt	50
	<210>	3103					
	<211>						
	<212>						
			sapiens				
			_				
		3103					- ^
	acttta	agaa a	aaaacaaata	attgttgcag	aggtctctgt	attttgcagc	50
	<210>	3104					
	<211>	50					
	<212>						
	<b>~213</b> ~	Homo	ganieng				

	<400> ctgtace	3104 cagt gctggctgca	ggtattaagt	ccaagtttat	taactagata	50
	<210>	3105				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	3105				
	gccacct	ctg tgttcctgtc	atagcaaata	tgggaccatc	accagcttac	50
	<210>	3106				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
		0.1.0.6				
	<400>	3106 ggtg atatacttca	tatttotaat	caactgaaag	agetgtgcat	50
, <b>;</b> 'i	teetga	ggtg atacactica	caccigcaac	caactgaaag	ageegeae	30
;i 1						
1	<210>	3107				
1		50				
ì	<212>					
,•	<213>	Homo sapiens				
1	<400>	3107				
]	tgctgg	gttt gccatctttt	tgttttcttt	gaaaagcagc	ttagttaccc	50
1						
,   -	<210>	3108				
, <b>i</b>	<211>	50				
1	<212>	DNA	•			
	<213>	Homo sapiens				
	-4005	3108				
	<400>	gttg atgtatggta	tctttagata	tttacctatc	tgtttgctca	50
	000000	<u> </u>				
	<210>	3109				
	<211> <212>	50 DNA				
		Homo sapiens				
	/	LIOMO Dupiciio				
	<400>	3109				
	aatggc	ctac aaccaagcta	tttgtcccct	actttgagtc	ttaactgtgg	50
	<210>	3110				
	<211>					
	<212>					
	<213>	Homo sapiens				
		0.1.1.0				
	<400>	3110 agct gcacttacct	atasasatat	tassattt	aaaccttocc	50
	accetg	ager geactracet	gryagagret	ccaaactttt	aaaccccgcc	20

	<210>	3111				
		50				
		DNA				
		Homo sapiens				
	1					
	<400>	3111				
	tactet	gaga tggggaacag aa	acacacaag	tatgaagttt	ctttcaggtg	50
	45000	555555 5	J	•		
					•	
	<210>	3112				
	<211>	50				
	<212>					
		Homo sapiens				
	12137	neme suprem				
	<400>	3112				
		accc gtggttgtga aa	aataqtata	gcaaaaaaga	aaaatccccg	50
æĴ.	aageae		<b>J</b>	· •	_	
	<210>	3113				
### ¹	<211>					
===  ===	<212>					
T1		Homo sapiens				
	(213)	nomo sapieno				
	<400>	3113				
=		cctg cttgcagcat a	ttagaacag	acqatccatq	ctaatattqt	50
	tyttta	ceeg eeegeageae a	ccagaacag	aogacccacg		
a <b>£</b> i						
	<210>	3114				
	<211>					
ile i	<211>					
		Homo sapiens				
	<213>	HOMO Sapiens				
må i	<400>	3114				
		tact taaaattctt c	cattaccac	ccttgaaaca	attagctttt	50
	aaccci	tact tadaatteet c	.cgccaccac	cccgaaaca	accagoner	
	<210>	2115				
	<211>					
	<211>					
	<213>	Homo sapiens				
	-4005	3115			,	
	<400>	agtto tatttggaat g	ratacccaca	actctacaac	catcttatcc	50
	alaac	igite tattiggaat g	gacacccaca	accecacaag	cacccacc	
	-2105	2116				
	<210>					
	<211> <212>					
						,
	<213>	Homo sapiens				
	.400	2116				
		3116	a t acccett	ttcatccttt	atgtgtagct	50
	agaga	ttgt acatttgtgt a	aataggeett	ccatycet		50
	.010	2117				
	<210>					
		7 U				

<212>	DNA	
	Homo sapiens	
12137		
<400>	3117	
tattaa	tgta tttcttatgc aaacaatctt caggcagcaa agatgtctgt	50
ccccgg	tyta tetettatya aaataataa aaggaagaan agaaga g	
010	2110	
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	3118	50
aacctg	tact gttggtattg tgttagtgta tggaccaata ctgcctgtaa	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	3119	
aattga	aggga ccatcagata actgtatttt gtcaggtgca ataaaaacaa	50
,		
<210>	3120	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
	•	
<400>	3120	
ctatot	gtac tecteatece tectgetgta tattttetea ttttttgegt	50
<210>	3121	
<211>		
<212>		
	Homo sapiens	
\213/	nomo bapiono	
<400>	3121	
	agtaa caaaaactgc catttgacag taaaggctct tggcttctgt	50
ccaaa	ageaa caaaaacege caceegacag caaaaggacaa gg	
<210>	3122	
<211>		
<211> <212>		
<413>	Homo sapiens	
-400-	2122	
<400>		50
gctcc	cttct ctttgatagc agttataatg cccttgttcc caataaaact	
<u>.</u>		
<210>		
<211>		
<212>		
<213>	Homo sapiens	

	<400>	3123	
	ctgaga	tact gctgctggaa tgggcgagac attgctgcaa agaagtcaag	50
	<210>	3124	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		50
	ctgcgg	gogtg ttaggaatga octggaattg toaataaaca gatgotgotg	
	<210>	3125	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
ज्जीः भर्देः	<400>	3125	
r.≠! r.≠,		cctag ctgaacgggt taccctggtc attaataaag ctgtgactgg	50
=   =	J		
		2106	
1	<210>		
7: F:	<211>		
### ! ### '	<212>		
2223 ⁽ :	<213>	Homo sapiens	
Li.	<400>	3126	
	ctcato	ctaaa gacaccttcc tttccactgg ctgtcaagcc acagggcacc	50
ī.			
	<210>	3127	
	<211>		
<b>-1</b> ,	<212>		
		Homo sapiens	
	10107		
	<400>		Ε0
	ggcaga	aatcc acaccagctt atcaaccaac acagctaatt ttagaatagg	50
	<210>	3128	
	<211>		
	<212>	DNA	
	<213>	Homo sapiens	
	400	2122	
	<400>	3128 gacag tgaccttggg aggaaggggc tactccgcca tccttaaaag	50
	gacag	gacag tgaccttggg aggaagggge tacteegeed teettaddug	
	<210>		
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	-400-	3129	
		agttg gaacagaaga ccaagagtgg cctcactgga tacatcaagg	50
	ggaca	mageag gamenamam community of the control of	

	<210>	3130	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
		•	
	<400>	3130	
		ttot gtggcgcatc cagattgtga aaatgtacaa taaatgtgta	50
	00000		
	<210>	3131	
		50	
	<212>		
		Homo sapiens	
	1220		
	<400>	3131	
		gaac tttttgcatg cttatggttg atcagttaaa aaagaatgtt	50
==1;			
	<210>	3132	
===! ===:	<211>	50	
!	<212>	DNA	
J!	<213>	Homo sapiens	
1,		-	
<u> </u>	<400>	3132	
	tgctgt	ttct gtagccatat tgtattctgt gtcaaataaa gtccagttgg	50
	<210>	3133	
	<211>	50	
<b>4</b> .		DNA	
Ļ		Homo sapiens	
		•	
æf:	<400>	3133	
	acgcca	ccca aacctttcac tttccaaaga gctagccgtc ctccacccag	50
	<210>	3134	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>		
	gcatct	gaga teetgttgga aaccaegca aeetgtatte attattagga	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	ggacgt	gacc tgtgctgagg gctgtgagaa tgtgaaacaa cagtgtgaaa	50
	<210>	3136	
	<211>	50	

<212> <213>	DNA Homo sapiens	
	3136 agat tgatettett cacaccaage tetgtttaca tteegagagg	50
<210>	3137 .	
<211>	50	
	DNA	
<213>	Homo sapiens	
<400>	3137	
	ctca cagggaccaa gacaaagcat gggacatgaa attaagagtg	50
	3138	
<211> <212>	50 DNA	
	Homo sapiens	
, 12201		
<400>	3138	
aagcat	gatt cccacaagga ctaagtatca gtgatttgta attttcctgt	50
<210>	3139	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	3139	50
acctgt	tggt tttaatgtgc atgtgaatgg cctagagaac ctatttttgt	30
	•	
<210>	3140	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	3140	
	aaga teeeteeetg caagacagat gggaatgtgt ataataacta	50
_		
<210>		
<211> <212>		
	Homo sapiens	
	3141	
gggagg	gegtg getgagaeea aetggtttge etataattta ttaaetattt	50
<210>	3142	
<211>		
<212>		
	Homo sapiens	

	3142 gtc cccgcacgtt t	gtattgtgt	ataaatacat	tcattaataa	50
<210>	3143				
<211>	50				
<212>	ONA				
<213>	Homo sapiens				
	3143				<b>5</b> 0
atccttt	cct caacctcctc c	tttcccaat	taatttcaac	catagtacga	50
<210>	3144				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	3144				
	atg tcctctagga a	atgacagac	ccaaccacca	gcaataaaca	50
gccagoo	acy cooccange a				
	3145				
	50				
<212>					
<213>	Homo sapiens				
<400>	3145				
ctgtaaa	aag acaattcatc t	cattgtgag	tggaagtagt	tatctggaat	50
<210>	3146				
	50				
<212>	DNA				
<213>	Homo sapiens				
	3146 aga atgtgtcttt t	raagggeta	taccagttat	taaatagtgt	50
gcacttc	aga acgegeeeee e	.gaagggcca	caccagecae		
		,			
	3147				
	50				
<212>					
<213>	Homo sapiens				
<400>	3147				
	ttc. tgcactggtc o	cctcttttc	ccttcagtct	tcttcacttc	50
			••		
<210>	3148	,			
<211>					
<212>					
	Homo sapiens				
	3148	+ a+ + a - a - a -	+++α+>>α+	ctttcataca	50
acactgo	tac accattactt t	Luctgagada	LLLYLAAGEC	celegataca	20

•	<211> <212>	3149 50 DNA Homo sapiens	
		3149	50
	tgaataa	acta gtgataccct caataaaaca gggattgcca agaagggaac	50
	010.	2150	
	<210> <211>	3150 50	
	<211> <212>		
		Homo sapiens	
	<b>\Z13</b> /	1101110 Bapiens	
	<400>	3150	
		aaca tgtaaagatg ctcaccttgt tcagaagaga ataaaccagt	50
	<210>	3151	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	3151	50
	tatgtc	ataa acatgtaaat aaaagatgtt gaatcttgtt gaaagcgcgg	50
	<210>	3152	
	<211>		
	<212>	•	
		Homo sapiens	
		•	
		3152	
	ttgtat	tctg gaagcgtgaa ttgcttttga agtctgtcag tattactggt	50
	<210>	2152	
	<210>	50	
	<211>	DNA	
		Homo sapiens	
	12137	10110 552515	
	<400>	3153	
	tttgta	agcg aaggagatgg aggtcgtctt aaaccagaga gctactgaat	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	3154	
		aact tottaagota aatggtattt toatttttot caagototoo	50
	200046		
	<210>	3155	
	<211>	50	

	<212>	DNA	
	<213>	Homo sapiens	
	400	2155	
	<400>	3155 gcaa tatgacattc ttggtgacag tggaatcttt gtctcttcac	50
	agttta	igcaa tatgacatte tiggigacag tiggaatette geoteecae	
	<210>	3156	
	<211>	50	
		DNA Home ganions	
	<213>	Homo sapiens	
	<400>	3156	
	gccact	gacc ttggctcacc ttagaggaat ttcctcgaga acaacagaga	50
	<210>	3157	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
# :	<400>	3157	
T I		gtct ttgctggaaa gtgtatttgt gcataaataa agtctgtgta	50
=	<210>	3158	
### i	<211>		
ni i	<212>		
		Homo sapiens	
Eri Fil	<400>	3158	
te1 ≅21	ttctct	tttct tcacaatgta tgtcctcagt ggtacctatt attgatgcct	50
adi			
	<210>	3159	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	3159	
		acccg ctcccgcctc atgagcaagg agagtggttc atcaatgatt	50
	<210>	3160	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	3160	
		ggtaa atgtgactgg aatacacctt tggaâcggaa ttctttatca	50
	cycay	230mm mo2020022 mmomonooo - 230mmo22mm	
	-010-	2161	
	<210> <211>		
	<211> <212>		
		Homo sapiens	

	<400>	3161					
	agaact	tcca aa	tgctgagc	ccagatccaa	agttgtcttc	tgtccacgag	50
	<210>	3162					
	<211>	50					
		DNA					
	<213>	Homo s	apiens	•			
	<400>	3162					
	tgacaa	atta ga	agaacggc	ctcacctgcc	atccaccttc	aactacaacc	50
	<210>	3163					
	<211>	50					
		DNA					
		Homo s	apiens				
			•				
1	<400>	3163				aaaaaaaa	ΕO
1	tggata	tttt aa	cctgttaa	gtgtgtgtgt	gttttctgta	cccaaccaga	50
į	<210>	3164					
1	<211>	50					
		DNA					
	<213>	Homo s	apiens				
•							
,	<400>	3164					
	taaata	ggga ag	atggagac	acctctgggg	gtcctctctg	agtcaaatcc	50
	<210>	3165					
		50					
	<212>						
		Homo s	apiens				
			-				
		3165					
	tgtgtt	aggt tg	aataaggt	gtggaaaatg	cttttctgtt	agtagaatgc	50
	<210>	3166					
	<211>	50					
	<212>	DNA					
	<213>	Homo s	apiens				
	<400>	3166					
	gcagta	acca ct	gaacgtca	atcagccctc	catggggttc	tttcgatttt	50
	<210>	3167					
	<211>						
	<212>						
	<213>	Homo s	apiens				
	<400>	3167					
			gactetee	tgctaccaat	taaataaagc	ttactttgcc	50
	J 5 u	J 50		<b>_</b>		5	

<210> <211> <212>	50						
		sapiens					
<400>							
tgcaag	atga a	tggctaata	ttttggtgca	gtgtttgatg	ttcaaaacaa		50
<210>	3169						
<211>							
<212>							
<213>	Homo	sapiens					
<400>	2160						
		gaactgttt	aatagcagtt	actcttgagt	gtatttacct		50
cegeee	9000 0	gaaoogooo			3		
<210>							
<211>							
<212>							
<213>	HOIIIO	sapiens					
<400>							
attcta	gagt t	tggaatgca	aaattaattg	ttttaccctc	aagctgggaa		50
						•	
<210>	3171						
<211>							
<212>							
<213>	Homo	sapiens					
	2151						
<400>	3171	tottaaaat	gagtaacttt	gataaagttt	ttcatgcaca		50
69999	guuc .	egeedadae	3430440000	<b>3</b>			
	3172						
<211>	50						
	DNA	sapiens					
(213)	HOMO	sapiens					
<400>							
aaaagt	atag a	agttggaaac	tctgggaaaa	cttacggaaa	tacacaaatg		50
<210>	3173						
<211>							
<212>							
		sapiens					
<400>					. +atac++~++		50
atgtgt	caac	caccatttca	gctattaaaa	actectgtta	tctccttgtt		50
<210>	3174						
<211>	50						

	DNA Homo sapiens	
<400>	3174	
tacaato	gctt ccaaactgga actctacatt ttgtatcttt taaagctcct	50
	,	
<210>	3175	
<211>	50	
<212>		
<213>	Homo sapiens	
	3175	E 0
gtgact	tgac tgtggaagat gatggttgca tgtttctagt ttgtatatgt	50
<210>	3176	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	3176	
ccttcc	atgt cccacccac tcccaccaaa aagtacaaaa tcaggatgtt	50
<210>	3177	
	50	
<212>	·	
<213>	Homo sapiens	
<400>	3177	
	ttga ttattggaat ggtgccatat tgtcactcct tctacttgct	50
-		
<210>	3178	
	50	
<212>		
	Homo sapiens	
	-	
<400>	3178	<b>Ε</b> Λ
acaggg	cctc agcaagggag ccatacattt ttgtaacatt ttgatatgtt	50
<210>	3179	
<211>		
	DNA	
<213>	Homo sapiens	
	3179	
ggctaa	aacga ttcttactca gtgtgatgta taatgatgca acagggaccc	50
٠		
<210>	3180	
<211>		
<212>		
<213>	Homo sapiens	

<pre>&lt;400&gt; 3180 taatggggtt tatatggact ttcttctcat aaatggcctg ccgtctccct</pre>	50
<210> 3181	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 3181	
ataccttctg aacgggaaga gacagccagc acagtgttta tgccactggt	50
<210> 3182	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 3182	
ttccactagt atatccctgt tgatttgttt gtgcctttta ttaactgcca	50
<210> 3183	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 3183	
<400> 3183 tcatctgtgc catgctctag aaccttgacc ttgatagttc accacgtctg	50
.010. 2104	
<210> 3184 <211> 50	
<211> 30 <212> DNA	
<213> Homo sapiens	
<400> 3184 And the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the c	50
actgccctta actctggtat acaccaaaaa gaaatcttta ctttccttgt	
<210> 3185	
<211> 50	
<212> DNA <213> Homo sapiens	
22137 Homo Bapiens	
<400> 3185	50
aggcagcctt tctttaatgt tttcagttgg tttgtatttt gtagctcagt	50
<210> 3186	
<211> 50	
<212> DNA	
<213> Homo sapiens	
<400> 3186	
ccagaatggt ctttaatgag catggaacct gagcaaaggg aataggtggg	50

	<210>	3187	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3187	
		ctcta cactgtggtg cacttaactt gtggaatttt tatactaaaa	50.
		coca caccacages caccaaacca acaacaca cacacaacaa	
	<210>	3188	
	<211>	50	
	<212>	DNA	
•	<213>	Homo sapiens	
	<400>		
	actcag	gccta aggaaacaag tacactccac acatgcataa aggaaatcaa	50
±, =,		•	
	<210>	3189	
=	<211>	50	
='  }	<212>	DNA	
	<213>	Homo sapiens	
=	<400>		
	tgtcaa	aataa aagagaacga acaggtagtt tggtggagct gagctagtgt	50
d:			
	<210>	3190	
	<211>	50	
Ü	<212>	DNA	
	<213>	Homo sapiens	
d.	<400>	3190	
	tttgca	atcat gtagtcattg agtgaggggg agatataagc caaggatttt	50
	<210>		
	<211>		
		DNA	
	<213>	Homo sapiens	
		3191	
	gcttad	ottca caatgtgccc aggtcagctg tataaaataa atactgcatt	. 50
		•	
	<210>	3192	
	<211>	<b>→</b> 50	
	<212>	> DNA	
	<213>	Homo sapiens	
		> 3192	
	tgtaa	atggtt ggtttattgt tctataaccc cagcccatca ttttctgtgt	50
	,		
	<210>	> 3193	
	<211>		

50
50
50
50
50
50
50
50
50
50
50
50
50
50
30
50

	<400> gagtct	3199 tgggg taagggtggg ggttgaaagt tgttatcttt aaatacatgt	50
	<210>	3200	
	<211>		
	<212>		
		Homo sapiens	
	<400>	3200	
		ctgcc aaggatttcc tctcagagct gttgcacaga cagagattgt	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		50
	gggggt	tttcc acaatgtgag ggggaaccaa gaaaatttta aatacagtgt	50
7		2000	
# ! = :	<210>		
<u>⊑</u> 1	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		Ε0
	tgcctg	gtccc aagttttgtt ccatttttta aaaatttgtt gtaaactgca	50
L	<210>	3203	
	<211>	50	
mi.	<212>	DNA	
	<213>	Homo sapiens	
	<400>		5.0
	tattgt	sttaca tatgtttgca tcaagctagc agccaagagg ttaattgtgc	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		E0
	aaacc	cagaac aagcaacaaa ctgtatttat gcaagcaaaa ttgatgagaa	50
		> 3205	
	<211>		
		> DNA	
	<213>	> Homo sapiens	
	<400>	> 3205	
	tgatg	gtttct gaatactacc aaacagccat acatgtctgc aatgaagaga	50

<210> <211> <212>	3206 50 DNA	
<213>	Homo sapiens	
	3206	50
tatcato	cctc cttctcaacc catctcccta accccacatg cttgccagtt	30
010	2207	
<210> <211>		
<212>		
	Homo sapiens	
<400>	3207	
	aatt gggaaacatt tattttaaat gcaatcaggt agtgttgctt	50
<210>		
<211>		
<212>		
<213>	Homo sapiens	
	3208	50
gactga	attt gacatctggt atgctggtat gtagctcata catcaagagt	30
<210>	3209	
<211>		
<212>		
	Homo sapiens	
\Z13>	nomo papieno	
	3209	
ttgtac	tttt cagaaccatt ttgtctcatt attcctgttt tagctgaaga	50
	3210	
	50	
	DNA	
<213>	Homo sapiens	
<400>		
ctggct	gtgt cacagggtga gccccaaaat tggggttcag cgtgggaggc	50
<210>	3211	
<211>		
<212>		
<213>	Homo sapiens	
	3211	50
aatggt	cccc tgtgtttgta gagaactccc ttatacagag ttttggttct	50
<210>	3212	
<211>	50	

<212> <213>	DNA Homo sapiens	
	3212 catg teeteectae tteeteagtg teaateagat taaagtgtgt	50
<210>	3213	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	3213	
tttgaa	cttt ggtcatagag tcttcatatt tcagtatttg gtggtcccta	50
<210>		
	50	
<212>	Homo sapiens	
<213>	nomo saprens	
<400>		
acccta	gagt tactctcttt tgggaacata aggaggtata cagaactgca	50
<210>	3215	
	50	
<212>		
<213>	Homo sapiens	
<400>	3215	
ttgatg	tgtc acaaaacatt actcatttga tttcccccac ccccgccaac	50
<210>	3216	
<211>	50	
<212>		
<213>	Homo sapiens	
<400>	<del></del>	<b>-</b> ^
tcaggg	gcgtt tgaatgtgaa ttaggaccag cgcaatgaat gctcaagttg	50
<210>	3217	
<211>	50 DNA	
<212>	DNA	
<413>	Homo sapiens	
<400>	3217	
agttco	ceagt ctcttctgtc ctgcagccct tgcctctttc ccacaggttc	50
<210>	3218	
<211>	50	
<212>	DNA Homo sapiens	
<.! I 1 3	MONO SAUTENS	

<400> gtagaa	3218 tcag gcactgctcg	cagaaggaac	acagattgta	gagattaaca		50
<210>	3219					
<211>	50			•		
	DNA					
	Homo sapiens				*	
<b>&lt;213</b> >	Hollo Bapitens					
<400>	3219					
ttttct	cagc gcagttttgt	tttgtgtgtc	cattggatta	caaactttat		50
-210-	2220					
	3220					
<211>	50					
	DNA					
<213>	Homo sapiens					
<400>	3220					
tgcctc	atta tcttgcagct	gtaaacatat	tggaatgtac	atgtcaataa		50
	2001					
<210>	3221					
	50					
	DNA					
<213>	Homo sapiens					
<400>	3221					
gccata	gcct gaatcttta	ggggtattaa	ggtcagcctc	tcactcttcc		50
	3222					
<211>	50					
<212>	DNA .					
<213>	Homo sapiens					
<400>	3222					
	cttc caggcccgct	atgcagacat	ctttccctcc	aaggtttgtc		50
		- <b>-</b>				
<210>						
<211>						
<212>						
<213>	Homo sapiens					
<400>	3223					
	tttc ttcaagtcgc	tctttagccc	tttqtqqtta	atctctcaqt		50
.J J.			5 - 55	3		
<210>						
<211>						
<212>						
<213>	Homo sapiens					
<400>	3224					
	gata caacattacc	attcttctat	ggaaagaaaa	cttttgatga		50

~ ~ ~						
		50				
	212>					
<2	213>	Homo sapiens				
< 4	100>	3225				
		agg aggcacttca g	gaataaaac	ggaggaggag	tcaacqtatt	50
u .	-49493	<u> </u>	555-5-55	JJ JJ JJ J	-	
<2	210>	3226				
<2	211>	50				
<2	212>	DNA				
<2	213>	Homo sapiens				
_/	400>	3226				
		.cac agcaactggt c	cactocttt	actototott	ggataatggc	50
aı	Lacce	cac agcaacegge c	caccycccc	accyccogco	35	
<2	210>	3227				
<4	211>	50				
<2	212>	DNA				
		Homo sapiens				
		-				
	400>					
ag	gattt	tgt cctctcattc c	ctctcttcc	tcttgtaagt	gcccttctaa	50
						•
	210>	3228				
	211>					
	212>					
<2	213>	Homo sapiens				
	100-	2220				
		3228 :ttt taaacccaag t	- aaacactcc	ttgaaacctg	ttgatggaaa	50
9	cactg	.ttt taaacccaag t	aaagaccgc	cegadaceeg	ccgacggaaa	
<:	210>	3229				
		50				
		DNA				
		Homo sapiens				
		•				
<	400>	3229				
a	gattt	ccc tcagtttcca t	ttgacttaga	tcaggttaca	gagaaaggca	50
	210>					
-	211>	= -				
	212>					
<	213>	Homo sapiens				
<	400>	3230				
		agat cttcagtcct	ctgcttcatc	tgtgagcttg	ccttcagtca	50
-	J J		-			
<	210>	3231				
<	211>	50				

	DNA Homo s	apiens				
	3231 taaa ta	ctgggaac	ctattttctc	aatcttcctc	catgttgtgt	50
agegae	cudu ou					
<210> <211>	3232					
<211>						
	Homo s	apiens				
<400>						
tggcac	tctg tg	gctccttg	tagtattata	gctatactgg	gaaagcatag	50
<210>	3233					
<211>	50					
<212>						
<213>	Homo s	apiens				
<400>	3233					
ttggtg	agtt go	caaagaag	caatacagca	tatctgcttt	tgccttctgt	50
<210>	3234					
<211>	50					
<212>						
<213>	Homo s	apiens				
	3234					
aattga	ccaa co	taatgtta	caactacttt	gaggtggcca	aatgtaaact	50
<210>						
<211>						
<212>						
<213>	Homo s	sapiens				
<400>	3235					
ctacta	eget ge	ecctgggtg	ctgtaggagc	ccatctgact	caccagaaat	50
<210>						
<211>						
<212>						
<213>	Homo s	sapiens				
<400>	3236					
aaggc	ctcag t	tttaattat	tttcttccca	aaataaatca	cacatttggt	50
<210>	3237					
<211>	50			•		
<212>						
<213>	Homo	sapiens				

	<400> ggtggg	3237 gtga tagggtgggc taaaaaccat gcactctgga atttgttgta	50
	<210>	3238	
	<211>	50	
		DNA	
		Homo sapiens	
		3238	50
	agaggo	agct tctagacaga gttgcttaat gaaagggttt gtaatacttt	50
	<210>	3239	
	<211>	50	
	<212>		
ŀ,	<213>	Homo sapiens	
1	<400>	3239	50
	gctcag	gttcc atatttcatc cgtgaaaaac ttgcaatacg agcagtttca	
1	<210>	3240	
, :	<211>		
;  ;	<212>		
į	<213>	Homo sapiens	
ŧ,	<400>	3240	F.0
	caacgo	gccag gagaagcact ttaaggacga ggacgaggac gaggacgtgg	50
	<210>	3241	
ar ⁱ .F.	<211>	50	
<del></del> 1	<212>		
	<213>	Homo sapiens	
	<400>		50
	atacag	gcccc ggcagaaaac gcctaaagtc agatgagaga ccagtacata	50
	<210>	3242	
	<211>	50	•
	<212>		
	<213>	Homo sapiens	
	<400>		5.0
	accag	aaact tcaaatgtgt cacaaaagat gagcagaact atcccgaggt	50
	<210>	3243	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	3243	E 0
	aaagc	gaagt catgggagag ccacacttga tggtggaata taaacttggt	50

	<210> <211>	3244 50	
	<212>		
		Homo sapiens	
		3244	
	tccctg	ccat aacatetttt gecaegtata getggaatta agtgttgtet	50
	<210>	3245	
		50	
	<212>	DNA	
	<213>	Homo sapiens	
		3245	
	ctggtg	acto cacacttoca acotgotota aaaaacgoaa aatagaacag	50
z∮. z.ε.			
	<210>	3246	
==	<211>		
	<212>	DNA	
<b>#</b> 1 ¶ 1		Homo sapiens	
<u></u>			
ider ! mar ;	<400>		
542	tgtgta	agtgg atggagttta ctgtttgtgg aataaaaacg gctgtttccg	50
æi₁ æi₁	<210>	3247	
====1 === i	<210>		
<b>1</b> ,1			
L	<212>	Homo sapiens	
	<213>	nomo sapiens	
	<400>	3247	
		gattt cttatgtctt tggctacact agatattttg tgattggcaa	50
	<210>	3248	
	<210>		
	<213>		
	(213/	nomo sapiens	
	<400>	3248	
	aggcct	tgagt gtgtgcggga gaccaaataa accggcttgg gtgcgcaaaa	50
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>		
	aagaaa	agaag agagagaact tgatgccaag tccacgaaaa aacaattttt	50
	<210>	3250	

	<212>		
	<213>	Homo sapiens	
	<400>		
	gatccag	getg tgettaagag eeagtaatgt ettaataaae atgtggeage	50
	<210>	3251	
	<211>	50	
	<212>	•	
	<213>	Homo sapiens	
	<400>	3251	
		ttgt tttattttgt gtgtggagta taaaggctac acccttattg	50
	_		
	<210>	3252	
	<211>	50	
	<212>		
		Homo sapiens	
		3252	50
	cctttt	tcta cagaatcatc aggcatgggt aaggtggcta acgctgagat	50
	<210>	3253	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	3253	
:		tgtt ctagagattt accaccattg cttattgctt ttttctttaa	50
:			
	<210>	3254	
		50	
		DNA	
		Homo sapiens	
	<400>	3254	50
	tettet	tgat agatgaggcc atggtgtaaa tggaagtttc agagaggaca	20
	<210>	3255	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3255	
		tggt cccactaatg gaaatggaaa tgcctgagcc aggccagcgg	50
	<210>	3256	
	<211>	50	
	<212>	DNA	
		Homo sapiens	

<400>		50
aatctat	tcc tgcacctgtt acggtttctg gaagcagtta ataaaaagta	50
<210>	3257	
	50	
<212>		
	Homo sapiens	
(213)	nomo saprens	
<400>	3257	
	agtc aggagaaaac caccttcata aactgctctg tgcaaagagg	50
	3258	
	50	
	DNA	
<213>	Homo sapiens	
<400>	3258	
		50
	55.5	
	3259	
	50	
	DNA	
<213>	Homo sapiens	
<400>	3259	
		50
tgattat	cacy cagaccoca geagoacges constant constants	
<210>	3260	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
4.0.0	2060	
<400>	3260	50
ggccati	tgag cctcaggtag ggaatatatc aacccgattt cttcctctct	_ •
<210>	3261	
<211>	50	
<212>	DNA	
	Homo sapiens	
<400>	3261	E 0
tttcaa	agtg cccagactgt gtacaaagac acatgtaatg gagattgtac	50
<210>	3262	
<211>	50	
<212>		
	Homo sapiens	
	•	
<400>	3262	
aggacc	gaag tgtttcaagt ggatctcagt aaaggatctt tggagccaga	50

	<210> <211>	3263 50	
	<212>	DNA	
		Homo sapiens	
		3263	50
	agtttc	actg tcagagatat tgtaggtgct aatactggat ttcgtctcag	30
•	<210>	3264	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3264	
			50
<b>⊒</b> ∮,	agecag	maga geamonoger conserved to 5 5	
=== {	<210>	3265	
=	<211>	50	
TI.	<212>	DNA	
	<213>	Homo sapiens	
<u> </u>	<400>	3265	
			50
E	ug0050		
æ£;			
	<210>	3266	
1	<211>	50	
L	<212>	DNA	
	<213>	Homo sapiens	
<b>.</b>			
	<400>	3266	- 0
	gccact	caata acattgggct aatatctgct gtgcttctct gacaggtagt	50
	<210>	3267	
	<211>	50	
		DNA	
		Homo sapiens	
		•	
	<400>	3267	
	agcatg	gcagt tetetgtgaa ateteaaata ttgttgtaat agtetgttte	50
		2052	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	3268	
		ctatc ccccaagaaa ccatcttatc cctgtaataa atcagcatgt	50
	_		
	<210>		
	<211>	50	

		DNA	
	<213>	Homo sapiens	
	<400>	3269	
		ccag gcggcactga cagcctcagt aacaataaaa acaatggtag	50
	gegeee	soug goggouooga ongerna ga aan	
	<210>	3270	
	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	3270	
	gtccate	gttt ctaggggtat tcatttgctt tctcgttgaa acctgttgtt	50
	500000	5	
	<210>	3271	
1	<211>	50	
	<212>		
	<213>	Homo sapiens	
	<400>	3271	
1		cata aatgttgtaa taaatattcc tttgatcttg gtgtttgcgt	50
.i		3272	
	<211>	50	
Ē; ⊒.	<212>	Homo sapiens	
<u>.</u>	(213)	nomo saprens	
el I	<400>	3272	
;;! =;	gctagt	acct gttatttatt acctggaggc ctgtccagca cccaccctac	50
::: :≛:			
	<210>	3273	
		50	
	<212>		
		Homo sapiens	
	<400>	3273	EΛ
	cccact	atgc acagattaaa cttcacctac aaactcctta atatgatctg	50
	<210>	3274	
	<211>		
	<212>		
	<213>	Homo sapiens	
		2084	
	<400>	3274 cctgt tttaccttac tctgtttaga aaagtataca agcgtgtttt	50
	tgtget	colgo colacollac colgoliaga adageacaea agegegeee	
	<210>	3275	
	<211>		
	<212>		
	<213>	Homo sapiens	

<400> tgagtgt	3275 gtc tctggatttt g	gaccccttat	tgattcattg	taatatgtaa	50
<210>	3276				
<211>	50				
	DNA				
	Homo sapiens				
72137	nomo bapro				
<400>	3276		•		
acattt	gtaa gggctctcaa a	agattcacac	atgcctatat	tatcataaga	50
.010.	2077				
	3277				
<211>	50				
<212>					
<213>	Homo sapiens				
<400>	3277				
tccqca	tcca ttatttaaac	cagtggaaat	tgtctctatt	tttggaaagt	50
J					
<210>	3278				
	50				
<212>					
<213>	Homo sapiens				
<400>	3278	٠			
	ctgt agtgccatta	gaaactgtga	atttccaaat	aaatctgaac	50
010	3000				
	3279				
<211>	50				
<212>	DNA				•
<213>	Homo sapiens				
<400>	3279				
	cagt ttcttaaatg	aaatcaaatg	ttccttcagt	acaggtaact	50
•	3	_	_		
	3280				
	50				
<212>					
<213>	Homo sapiens				
<400>	3280				
	cccc atcacttgat	gggccacaca	agtttgagag	tggtacaagg	50
<b>J</b>	<b>5</b> · ·			<del></del> -	
0.1.5	2001				
<210> <211>	3281 50				
<211> <212>					
<213>	Homo sapiens				
<400>	3281				
	taaa cccagcagca	gcaaagaact	ccccagtgac	ttccagttat	50

	<210>	3282				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	3282				
	ggtggg	catt tttgggctac ctg	ggttcgtt	tttataagat	tttgctgggt	50
	<210>	3283				
		50				
	<212>					
		Homo sapiens				
	<400>	3283				ΕO
	agtgca	ataa tactgtatag ct	ttccccca	cctcccacaa	aatcacccag	50
±1, =2,						
	<210>	3284	•			
æ; ∓¦	<211>	50				
=' ₹;	<212>	DNA				
! { ! {	<213>	Homo sapiens				
5.1 ₽ _}						
esi ≓,		3284			L-L	50
<b>=</b> ¹	aatcat	gttg cagaaccagc ag	gtggatag	tatataggtt	tatgeetggg	50
â.						
#1 	<210>	3285				
=' }	<211>	50		•		
Eal II	<212>	DNA				
	<213>	Homo sapiens				
al: al:						
	<400>	3285				ΕO
	ggtgca	gcgt gtcagacaca ac	attcatgt	tactcttaca	ttggaatetg	50
	<210>	3286				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3286			•	
		acac cacagatgac ag	ccccacct	ccttgagctt	tatttaccta	50
	55					
	<210>					
	<211>	= -				
	<212>					
	<213>	Homo sapiens				
	<400>	3287				
		catt ttgcaagact ta	aagccqqa	agaacacatt	ttcagattgt	50
	5	5 - 5	2 23	-		
	<210>	3288				
	<211>	50				

	<212>	DNA	
	<213>	Homo sapiens	
	400	2200	
	<400>	3288 :tact gtaacaaaat atgtatgtcc gaagggaaaa agctgcaagg	50
	aggaat	cact graduadae arguargeor gaagggaaaa agoogoaagg	
	<210>	3289	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3289	
		ggaa tetgatatgt etggtageat gteattgatg ggaeatgaag	50
ã,	<210>	3290	
 ≓₁	<211>	50	
=; =;	<212>	Homo sapiens	
#! #	<213>	HOWO Sapiens	
er Pi	<400>	3290	
, .	atggca	actag gcagcatttg tatagtaact aatggcaaaa attcatggct	50
Ē!			
	0.1.0	2001	
-	<210> <211>	3291 50	
al:	<211>		
		Homo sapiens	
Į.	<400>		
	atttga	attaa aattatttcc cactgaccta aactttcagt gatttgtggg	50
s <b>≟</b> ;			
	<210>	3292	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400>	3292 aagtg ttttgtacat ttcttttcaa aaagtgccaa atttgtcagt	50
	aaagca	adgig titiglacat titilitida adagigeeda deelgeedge	
	<210>	3293	
	<211>		
	<212>		
	<213>	Homo sapiens	
	<400×	3293	
		gcact gatattacat ccacagtacc acagtattta tgtgtatgaa	50
		3294	
	<211>		
	<212>	DNA Homo sapiens	
	ヘムエンク	IIOMO DAPACIID	

	3294 gctg agccaaacac gtaggatttc cgttttaagg ttcacatgga	50
	3295 50 DNA Homo sapiens	
<400> aagcca	3295 gaac ctgctgtttt cagggtgggt gatgtaaata tagtgtgtac	50
<211> <212>	3296 50 DNA Homo sapiens	
<400> tgacaa	3296 atta gaagaacggc ctcacctgcc atccaccttc aactacaacc	50
<212>	3297 50 DNA	
<400>	Homo sapiens 3297 Etggt ttctggagat aacccatcaa taaaagctgc ttcctctggt	50
<210><211><211>	3298 50 DNA	
<213> <400>	Homo sapiens  3298 cctc ctacccttga ctcctctgtg ctttggtaat aaattgtttt	50
<210> <211>	3299 50	
<212> <213>	DNA Homo sapiens 3299	
gttctg	gaatg ctgtcctcaa agtatataat gtttcatgta ccaagaccct	50
<210><211><212><213>	50	
<400> gacato	3300 ctgct ccctcctcct gcaacacage ccageeetga aggeeateeg	50

	<210>	3301		
	<211>	50		
	<212>	DNA	•	
	<213>	Homo sapiens		
		<u>-</u>		
	<400>	3301		
	tgggaa	gate etgaceteet ecaagga	aga aatccagaaa gccttaagac	50
	-333	3		
	<210>	3302		
	<211>	50		
	<212>			
		Homo sapiens		
	12107			
	<400>	3302		
=			agt ttccaagctt aaccagggca	50
	w5004.5		<b>3</b>	
	<210>	3303		
	<211>	50		
TI	<212>			
1		Homo sapiens		
	12137	nome bup i on a		
== <u> </u>	<400>	3303		
			ttt aaccgacatg ggaagtttcg	50
	aaacgc	acce goodcoood caaaca		
	<210>	3304		
1	<211>	50		
1		DNA		
		Homo sapiens		
,	(213)	nomo sapiens		
	<400>	3304		
			tga gatcagaagg atactggtgt	50
		aget gatagaaaaa teeagge	.ega gaseagaagg acassggsgs	
	<210>	3305		
	<211>	50		
	<212>	DNA		
	<213>	Homo sapiens		
	(213)	nomo sapiens		
	<400>	3305		
			igct acaataaaca teetgaatgt	50
	cccas	geet tegetactet teacte	gee acaacaaaca coosganoge	
	<210>	3306		
	<211>			
	<212>			
		Homo sapiens		
	<b>4213</b>	Homo sapiens		
	<400×	3306		
			tgg tttgttttgt attatgttgt	50
	acacci	ageo acagaaacoa geecoo		
	Z210×	3307		•
	22102			

	DNA Homo	sapiens				
<400>						50
cactgct	tcc t	tctgctcca	ggcctcaatt	tteeettett	gtaaaatgga	50
<210>	3308					
<211>						
<212>						
		sapiens				
<400>						
actttc	ggag g	ggagtttatt	attgagtctt	tatctgtgac	agtatttgga	50
<210>	2200					
<211>						
<211>						
		sapiens				
<400>	3309					
		aattaaattg	ctggagccaa	ctatttcaca	acttctgtaa	50
<210>						
<211>						
<212>		_				
<213>	Homo	sapiens				
<400>	3310					
gttcca	ccag	tatttaccag	gaaaacaaag	aatgtgttaa	gggatgctcc	50
<210>						
<211>						
<212>						
<213>	Homo	sapiens				
<400>	3311					_
tgctat	ttcc	tattttcacc	aaaattgggg	aaggagtgcc	actttccagc	50
<210>	3310					
<211>						
<212>						
		sapiens				
<400>					202222	50
tgctgc	cact	tttcaattct	gccagcgctt	ccacatggaa	acaaaatgca	50
<210>	3313					
<211>						
<212>						
		sapiens				

	<400>			<b></b>				- ^
	tcactt	tctg	tattttaatt	ttgttgaagg	gctgattggg	atttccatgt		50
	<210>	3314						
	<211>	50						
	<212>							
	<213>	Homo	sapiens					
	<400>	3314	:					
	gcatga	agag	acatagcctt	ttagttttgc	taattgtgaa	atggaaatgc		50
	<210>	3315	;					
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
€; =;	-100-	3315						
, i , ,	<400>			aaataataaa	acttagtttc	teetteett		50
-1 71	tgttgt	CCCC	gaacttaget	aaacggcgca	acceageeee	ccccgccc		-
	<210>		5				•	
; *;	<211>							
	<212>							
#i	<213>	Homo	sapiens					
Ē.	<400>	3316	5					
<u>.</u>	tcatag	tgtc	agtgaggtcc	cgtgagtctt	tgtgagtcct	tgtgtcatcg		50
اء	•							
<u>.</u>		2245						
<u>.</u>	<210>	3317	•					
š.	<211>	50						
	<212>		sapiens					
	(213)	HOIIIC	sapiens					
	<400>	3317						
	gtgcgt	agaa	tattacgtat	gcatgttcat	gtctaaagaa	tggctgttga		50
	<210>	3318	3					
	<211>	50						
	<212>	DNA						
	<213>	Homo	sapiens					
	<400>	3319	}					
				gaggaaacag	agctagtcag	atgtgaattg		50
	-5-550	-3-3	JJJJJJ44	J55	. 5 5 5	- 5 - 5		
	0	200						
	<210>	3319	ŧ					
	<211>	50						
	<212>							
	<213>	HOMO	sapiens					
	<400>	3319	•					
				tttcttggat	ataaccatga	tcagagtgcc		50
			_					

010	2200					
<210>	3320					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
(215)	nomo papione					
400	2220					
<400>	3320					
gcaagt	gtag gagtggtggg	cctgaactgg	gccattgatc	agactaaata	50	j
<210>	3321					
	50					
	DNA					
<213>	Homo sapiens					
<400>	3321					
aatcag	aaga gcctggaaaa	agacctagcc	caacttccct	tgtgggaaac	50	)
_			٥			
<210>	3322					
<211>						
	50					
<212>						
<213>	Homo sapiens					
<400>	3322					
tcaaca	aagg ggattttgta	cacataacat	gggttattta	gtttaactct	50	)
	33 33		555	<b>3</b>		
.210.	2222					
	3323					
	50				•	
<212>	DNA					
<213>	Homo sapiens					
<400>	3323					
	tgca gcgactatgt	taatattaaa	aataatataa	agattottaa	50	١
ccccg	egea gegaeeaege	cggcgccagg	99-99-9-99	agactgctaa	50	′
	3324					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	•					
<400>	3324					
	gcct taaatgtttt	cttccccatt	cetteeteee	cctccctacc	50	`
acceac	geet taaatgeett	CCCCCCacc		ccccggcagg	50	′
<210>						
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
	<u>F</u>					
<400>	3325					
		<b></b>		<b></b>		
LEEGEA	tttg tgaactcatc	rgrgggagga	gtaaagaaaa	tccaaaagca	50	)
			•			
<210>	3326					
<211>	50					

<212> <213>	DNA Homo sapiens	
<400>	3326	EΛ
ccccg	tggg catggaccac ctttatttta tacaaaatta aaaacaagtt	50
<210>	3327	
	50	
<212>		
<213>	Homo sapiens	
<400>	3327	E0
actgta	aact aatctgtcat tgtttttacc ttccttttct ttttcagtgc	50
<210>	3328	
	50	
<212>		
<213>	Homo sapiens	
<400>	3328	
tacttg	gctgt ggtggtcttg tgaaaggtga tgggttttat tcgttgggct	50
<210>	3329	
<211>		
<212>		
<213>	Homo sapiens	
<400>	3329	
aaagaa	attag tgtatgcttc ctgaataaaa aggagccaaa gttgatcaga	50
<210>	3330	
<211>		
<212>	DNA	
<213>	Homo sapiens	
<400>	3330	
aggggg	gtgat ttttgctctt gtcctgagaa ataacagtgc tgttttaaaa	50
<210>	3331	
<211>	•	•
<213>	Homo sapiens	
<400>	3331	E ^
agetta	aaggt tttaaaaatg ttgcccgtaa tgttgaacgt gtctgttaga	50
<210>	3332	
<211>		
<212>		
<213>	Homo sapiens	

	<400>		ttanggata	aggtaataag	atgaaggagt	50
	ggatgca	acgt acagaataca	cccagccgcc	aggcaacaac	acgaagcagc	
		3333				
		50				
	<212>					
	<213>	Homo sapiens				
	<400>	3333				
		ttc tattgctttt	cctttttcc	atcccttccc	taccatcaaa	50
	<210>	3334				
	<211>	50				
	<212>					
		Homo sapiens				
an∮: mat.	12137	110				
		3334	aggtatatat	cactagacat	ccccaadac	50
222	agactt	acat tactgcttta	acgigiatat	cactgggcat		50
Tı						
1.1	<210>	3335				
Ŧ.	<211>	50				
122 [[] Catta ,	<212>	DNA				
eas: L	<213>	Homo sapiens				
	<400>	3335				
		ttag gtcaaagcca	gggagtgaca	qaatctqqqa	aatcaaacaa	50
7 <u>.</u>	900099	<b></b>	555-5-5	5 333		
	<210>	3336				
"i,	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>	3336				
	cctctt	gatg cctaagcagg	taagcagatg	cctaagctgt	atttctccaa	50
	<210>	3337				
	<211>	50				
	<212>					
		Homo sapiens				
	<400>				, tataaaatat	50
	tggato	tgtc aaactaacac	ttatgccttt	agteteattg	tatgaggtgt	50
					·	
	<210>	3338				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3338				
		catc attggtcttt:	actaagtgaa	gtgacttctt	tctttaacaa	50
	accege	cace acceptions				

<211> <212>	3339 50 DNA Homo sapiens				
	3339 act gtagtaatga	tgcttttaat	aaaagtgacc	catgatatgc	50
		•			
	3340				
<211>					
<212>					
<213>	Homo sapiens				
<400>					
actgtt	tcc ccccaccctt	ttttccttaa	ataaagtaaa	aatgacaccc	50
<210>	3341				
<211>	50				
<212>					·
<213>	Homo sapiens				
<400>	3341				
tgtgaat	act gtgtagcagg	atcttgagag	tccttgttct	tacataggca	50
<210>	3342				
<211>					
<212>	DNA				
<213>	Homo sapiens				
<400>	3342				
	cttc catccctcct	tccttctttc	ctcctacagt	gctgagcaaa	50
555					
<210>	3343				
<211>					
<212>					
	Homo sapiens				
<400>					
gttgaa	ttgg ggtggatggg	gggagcaagc	ataatttta	agtgtgaagc	50
<210>	3344				
<211>					
<212>					
<213>	Homo sapiens				
<400>					
tcacca	gctg atgacacttc	caaagagatt	agctcacctt	tctcctaggc	50
	-			•	
<210>	3345			•	
<211>					

	<212>	DNA				
	<213>	Homo sapiens				
		3345				
	cccact	gaag tetttgggta g	ctcttaagc	cataactaag	gagcagcatt	50
	<210>	3346	•			
	<211>	50				
	<212>					
		Homo sapiens				
		•				
		3346				
	agtgac	gagg aggaagtggc c	tacacgggt	tagctgccca	gtgagccatc	50
	<210>	3347				
mag 1	<211>	50				
	<212>					
=='		Homo sapiens				
==		-				
er'		3347				
4 : 7	aacaga	agtc aagagaacat a	gaccaactt	gctgcatgag	taaggtggct	50
ቴ፡ ፫1						
	<210>	3348				
2007 : 1	<211>	50				
#1		DNA				
		Homo sapiens				
7   7						
5: 7	<400>	3348				
	ttttcc	ctgc tattgaggaa g	tattttgcc	ttccctactc	actgagaagt	50
==t:						
	<210>	3349				
	<211>	50				
		DNA				
		Homo sapiens				
		<b>.</b>				
	<400>	3349				
	cggaac	caga atttgatctc a	actatgttc	cactaaaggc	acaggaatgg	50
	<210>	3350				
	<211>	50				
	<212>					
		Homo sapiens				
		•				
	<400>					
	cgcacc	ttgt gtcttgtagg g	statggtatg	tgggacttcg	ctgttttat	50
	-210ء	3351				
	<210> <211>	50				
	<211>					
		Homo saniens				

<400> agcagt(	3351 tata ttgccccttg	gtttttattc	agtttaacta	ctgtttccaa	50
<210>	3352				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>					
agcaaa	atcc tcagaaatgg	tctaaataaa	acacttgata	tgcctagaga	50
	3353			•	
<211>	50				
	DNA .				
<213>	Homo sapiens				
<400>					
tgattt	tgca acttaggatg	tttttgagtc	ccatggttca	ttttgattgt	50
	3354				
<211>	50				
<212>	DNA				
<213>	Homo sapiens				
<400>	3354				
	ggat tccattggct	ggttttacca	ctcctatcag	attgtagtgt	50
ccacci	9940 0004009900	350000000	555555555		
<210>	3355				
<211>	50			•	
<212>	DNA				
	Homo sapiens				
(213)	nomo saprens				
<400>	3355				
ctcttt	gccc tctatcctga	gtaactaatg	gacatcttct	catgcaaggt	50
<210>	3356				
<211>	50				
<212>	DNA				·
<213>	Homo sapiens				
<400>	3356				
	gaat ggtcacccag	cttatttagq	tgtagacaaq	tatgacacag	50
<b>J</b>		33			
<210>	3357				
<211>	50				
<212>					
	Homo sapiens				
-400	2257				
<400>	3357 gagg ctccaatacc	tagaaatatt	cacaaagtca	tcaactggaa	50
Junua	J-JJ 000000000	- 222-403-0			30

<211> <212>						
<400> agaatgt	3358 gtg tgcctgtg	gg tetetacaag	tgacagatgt	gttgttttca	50	
<210>	3359					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	3359					
	tgt ttcctaac	at tctatttat	gcctttgcgt	attaaacgtg	50	
<210>	3360					
<211>						
<212>						
	Homo sapiens					
<400>			ataggtagtg	ccatccctta	50	
geetet	actg tggcctca	ac ectggcaatt	. atagetaete	CCatccctta	50	
<210>	3361					
<211>	50					
<212>	DNA				•	
<213>	Homo sapiens					
<400>	3361					
	acac aattttgg	ga caacgtttaa	acattacttt	tcatacttga	50	)
	32	_				
<210>	2262					
<210> <211>						
<211>						
	Homo sapiens					
	nome bapieno					
<400>						
ctcagc	ccag cccgcctg	tc cctagattca	a gccacatcag	, aaataaactg	50	)
<210>	3363					
<211>	50		•			
<212>	DNA					
<213>	Homo sapiens	<b>;</b>				
<400>	2262					
	ccat ggacattt	tt catatagaa	a attaacatct	aaattctggt	50	)
actyty	coac gyacacti	.cc ccccgggg	_			
<210>						
<211>	50					

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3364		_		- 0
	acaacg	ctct tagagaatcc g	tgaatgtga	acagacaaat	gtggctaacc	50
	<210>	3365				
	<211>	50				
	<212>					
		Homo sapiens				
		_				
	<400>	3365				
	taggag	aata agagtctgga g	actgggagc	cttcacttcg	gcctccgatt	50
	<210>	3366				
	<211>	50				
==== ===== ;	<212>					
====== ===============================		Homo sapiens				
2005   2005		-		•		
==: ₹;		3366				
# ! ¶	tgctga	gtgg ttacactttg c	aagctgtgg	tgaagatcac	actgtgaaga	50
te: aT:						
	010	2265				
æ‡ [;]	<210>	3367				
	<211> <212>	50 DNA				
===		Homo sapiens				
==: Tj:	12107					
= 1 ■ 1	<400>	3367				
- 1 ₂   	cccagt	gctg atggagatgc c	cactttcgtg	tgactgcgaa	cattaaagca	50
		22.62				
	<210>	3368				
	<211> <212>	50 DNA				
		Homo sapiens				
	12137	1101110 100 10110				
	<400>	3368				
	tgttca	ggat ctcctccctt g	gtttaaatgt	caataaatgc	cccaactgct	50
		•				
	* * *	2262				
	<210>					
	<211> <212>					
		Homo sapiens				
	\21J/	nomo bapieno				
	<400>	3369				
	ttatto	atat attcctgtcc a	aaagccacac	tgaaaacaga	ggcagagaca	50
	<210>					
	<211>					
	<212>	DNA		,		

<400>	3370					
aggtcat	cca cacacttctg	ccccactgc	attgaatttt	ttgcttatgt		50
<210>	3371					
<211>	50					
<212>	DNA					
<213>	Homo sapiens					
<400>	3371				•	
ttttcgt	tct cctcctaccc	cagatctcta	caaggacatt	gcccctaagc		50
<210>	3372		•			
<211>	50					
	DNA		•			
<213>	Homo sapiens					
	3372					
gtgtttg	taa ttcttctttg	tccttttacc	tacagaaatg	gtcacatggt		50
	3373					
	50					
<212>						
<213>	Homo sapiens					
	3373					- ^
aggatgt	ttg tagtgctata	atatagaatg	ggatttactc	tgctttacca		50
	3374					
	50					
	DNA .					
<213>	Homo sapiens					
	3374					
agctaat	tat ctctttgagt	cettgettet	gtttgctcac	agtaagetea		50
<b>-210</b> -	2275					
	3375 50					
<212>						
<215>	Homo sapiens					
<400>	3375					
	tat ttaagctatt	tanaataaa	atatattata	catacattat		50
LCCLact	ical claagetatt	cyayeceegg	gicicita	congration		J 0
<210>	3376					
<211>						
<212>						
	Homo sapiens					
~4437	nomo aghtena					
<400>	3376					
	gcc acctaaatca	gaagacgttc	taaagtcagt	aagaaagtgt		50
~gegaet	.gcc acceauacea	2~~2~~2				

		3377 50				
	<212>	DNA				
		Homo sapiens				
		3377				<b>5</b> 0
	cacgct	tagg gcagggatct	gggaaattcc	agtgatetee	tttagcagag	50
		3378				
		50				
	<212>					
	<213>	Homo sapiens				
		3378				
t .	tttcta	atcg aggtgtgaaa	aagttctagg	ttcagttgaa	gttctgatga	50
	<210>	3379				
1	<211>	50				
l	<212>	DNA				
	<213>	Homo sapiens				
į	<400>	3379				
		tgtt tttgatgaac	atttggaaac	tgtcgggctt	tttattaaag	50
ŧ						
	<210>					
İ	<211>					
	<212>					
l	<213>	Homo sapiens			•	
:	<400>	3380				
	caatgc	cctg tgttaaattg	tttaaaagtt	tcccttttct	tttttgccaa	50
	<210>	3381				
		50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>			<b>.</b>		- 0
	acctat	tgca tggaaagatg	ctcattatag	tgaagttaat	aaagcacctt	50
	<210>	3382				
	<211>					
	<212>	= -				
		Homo sapiens				
	<400>	3382				
		ctat agtggaagtg	aaaqcattct	gtgtttactc	tttqcattaa	50
				J-J	. 5	
	<210>	3383				
	<211>	50				

<212> <213>	DNA Homo sapiens	
<400>		
tgaatt	gcac tgtgaaaagc actetteeet eteagtttte gtteateetg	50
<210>	3384	
<211>		
<211>		
	Homo sapiens	
<400>	3384	
ccatgg	ggtc agaagggcac ggtagttctt gcaattattt ttgttttacc	50
<210>	3385	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>		
aatgtg	ggaa ggatttattt acagtgtgtt gtaattttgt aaggccaact	50
	3386	
<211> <212>		
	Homo sapiens	
(213)	nomo saprens	
<400>		
agctact	tgtg acagaaacag aaaagcagtg gacaacacgt ttccaagaag	50
	3387	
<211> <212>		
	Homo sapiens	
(213)	nomo sapiens	
<400>	3387	
tgctca	tgct gacttaaaac actagcagta aaacgctgta aactgtaaca	50
-010:	2200	
<210> <211>	3388	
<211>		
	Homo sapiens	
<b>\Z13</b> /	nomo sapiens	
<400>	3388	
tccaat	gcag tcccattctt tatggcctat agtctcactc ccaactaccc	50
<210>	3389	
<211>		
<212>		
	Homo saniens	

<400> ggtgtct		agt tgaattgtga gatgttatcc	50
<210>	3390		
	50		
<212>			
<213>	Homo sapiens		
<400>	3390		
catttg	tctg gaaatgctgc cgggagc	ta ttgtgtaaat gtaggtattt	50
<210>	3391		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
<400>	3391		
	aggc atgtaaccac ctaaacc	atc tccgagaaca tcagaggatc	50
<210>	3392		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
	3392		F.0.
caggtc	aacc cccaccggac ctacaac	ccg cagtcccaca tcatctcagg	50
	3393		
<211>	50		
	DNA		
<213>	Homo sapiens		
<400>	3393		
caggtc	aacc cccaccggac ctacaac	ccg cagtcccaca tcatctcagg	50
<210>	3394		
<211>	50		
<212>	DNA		
<213>	Homo sapiens		
<400>	3394		
		aat gtgtgctcaa gctaataagt	50
		<del>-</del>	
<210>	3395		
<211>	50		
	DNA		
	Homo sapiens		
	-		
<400>	3395	ota tottettoan thatoassa	50
acttor	ulli tatttaaaa ctaaaa	atg tatttttaca ttgtagccaa	50

	<210>	3396	
	<211>	50	
	<212>	DNA	
		Homo sapiens	
	<400>	3396	
	aacatt	gtgc tctaacagta tgactattct ttcccccact cttaaacagt	50
	<210>	3397	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		3397	
	ccaagg	gagg agggaggagg taaaaggcag ggagttaata acatgaatta	50
<del>,</del> 5			
¥.	<210>	3398	
	<211>	50	
- Ti	<212>		
	<213>	Homo sapiens	
tal E™i			
ia: ≈:	<400>		
=== 1	tactct	ttgg catccagtct ctcgtggcga ttgattatgc ttgtgtgagg	50
====== -			
	<210>	3399	
L	<211>		
	<212>		
	<213>	Homo sapiens	
<b></b>			
	<400>	3399	50
	ccttc	cagaa gctacgaaaa agggagctgt ttaaatttaa taaatctctg	30
		2400	
	<210>		
	<211>		
	<212>		
	<213>	Homo sapiens	
	-400-	3400	
		ccata gaagaccaat aactgtttag ttgaggctag tctggaacct	50
	aagtg	ccata gaagaccaat aactgeetag eegaggeeag eeeggaaeee	
	<210>	3401	
	<211>		
		DNA	
		Homo sapiens	
	~4137	10.00 04510110	
	<400>	3401	
		tcaag ttactgaagt gaataccaat aaaaagaaaa ccctaggcca	50
	cyyac	sored corresponds demandance construction	
	<210>	3402	
	<211>		
		<del></del>	

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3402				50
	aggagt	ggat cccaccttca a	caccttaca	agtaaagaca	atgaagaaca	30
	<210>	3403				
	<211>	50 .				
	<212>					
	<213>	Homo sapiens				
	<400>	3403				50
	cagtaa	tagc tgaacctgtt c	aaaatgtta	ataaaggttt	egttgeatgg	50
	<210>	3404				
mpž i	<211>	50				
	<212>					
FE	<213>	Homo sapiens				
		•				
Ţ!	<400>	3404			- b - b b	F 0
LI.	agggag	tggg gaggtggtaa g	aacacctga	caacttctga	atattggaca	50
	<210>	3405				
	<211>	50				
eđ:		DNA				
		Homo sapiens				
Į.						
Ţ.	<400>	3405	•			
Erra (	aaaatt	agtg gattgactcc a	ctttgttgt	gttgttttca	ttgttgaaaa	50
ppf :						
	<210>	3406				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3406				EΛ
	aatgga	iggca cgaacgcagg g	gccaaatag	caataaatgg	gtttgttt	50
	<210>	3407				
	<211>	<del>-</del> ·				
	<212>					
	<213>	Homo sapiens				
		3407				<b>-</b> 0
	tgttti	gatt gttttgcaag g	gaagaaagac	aatggaataa	Cataccttca	50
	<210>	3408				
	<211>					
	<212>				_	
		Homo saniens			•	

		3408 ctgt c	tacaggttt	ctttcagatt	atgttcatgg	gtttgtgtgt	50
	<210>	3409					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	3409					
	gaaaac	agac c	ttgtgctga	ggacacgtca	ataaaaatta	taccttcccc	50
		3410					
	<211>	50					
		DNA					
	<213>	Homo	sapiens				
		3410					
	gggata	ccag c	tgagtctga	attctgctct	aaataaagac	gactacagag	50
	<210>	3411					
		50					
		DNA					
	<213>	Homo	sapiens				
	<400>						
	tggctc	ggat a	agagatggg	acatcattca	gtcactagtt	ggatggcaca	50
	<210>	3412					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	3412					
	aacttg	atga a	agtattgca	gtattgatgc	cattgtagaa	tagaactgga	50
	<210>	3413					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
•	<400>	3413		•			
			ggaccaaac	agttgtcaat	aaactttaca	agcgagcatc	50
			- <del>- •</del>	<del>-</del> -		-	
	<210>	3414					
	<211>						
	<212>						
			sapiens				
	<400>	3414					
			cttatatac	ttattqttta	aggtttcctc	aaactgtgat	50
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			55		

	3415 50	
<212>	DNA	
	Homo sapiens	
12107	neme Daptem	
<400>	3415	
	tcaa tgaatgtttt gatgaaatga atgtttttgt ataatggcct	50
aggrgg	ceaa cyaacyccc yacyaaacya acyceecye acaacyyeec	50
.010.	2416	
	3416	
	50	
<212>		
<213>	Homo sapiens	
	3416	
acggga	caat tttaagatgt aataccaata ctttagaagt ttggtcgtgt	50
	3417	
<211>		
<212>		
<213>	Homo sapiens	
	3417	
acagcaa	aact ttggcattta tgtggagcat ttctcattgt tggaatctga	50
<210>	3418	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	3418	
acagcaa	aact ttggcattta tgtggagcat ttctcattgt tggaatctga	50
<210>	3419	
<211>	50	
<212>	DNA	
<213>	Homo sapiens	
<400>	3419	
actttta	atgt aaaaaagtgc acctttagtt ttacaagtaa agcaggttgt	50
<210>	3420	
<211>	50	
<212>	•	
	Homo sapiens	
	•	
<400>	3420	
	taat aatgaagacg acttaccctg tggaattgaa cacactggtg	50
	JJ	
<210>	3421	
<211>		

		Homo sapiens				
	<400>	3421				
		gtgt gtatttatga	atattaatga	ataaaaactg	cttggatggt	50
	<210> <211>	3422				
	<211> <212>					
		Homo sapiens				
	<400>	3422				
		taaa gtggggatgg	ggtaaaagtg	gttaacgtac	tgttggatca	50
	, ,	3 3333 33		_		
	<210>	3423				
<b>-1</b> :	<211>					
	<212>					
	<213>	Homo sapiens				
i === .	<400>.	3423				
	taaatt	tatt tatttatgaa	aaaacctcgt	gccgaattct	tggcctcgag	50
LI Ci						
227 227	<210>	3424				
<b>3</b>	<211>	50				
<b>-i</b> :	<212>					
	<213>	Homo sapiens	•			
Li Fil	<400>	3424				
है _ड    ====	gggttt	ccgc tggctctccc	agtatattga	ctgatgtttg	gacggtgaaa	50
andi andi:	•					
•	<210>	3425				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	3425				
	gtacag	ttac tcatgtcatt	gtaatgattt	cactcctaac	tgtgacattt	50
	<210>					
	<211>					
	<212>					
	<213>	Homo sapiens				
	<400>					
	actgag	ttgt cagaaattat	gtcaaaatga	aaactgtttg	tttcatgaca	50
	.010	3.435				
	<210>					
	<211>					
	<212>	DNA Homo saniens				

<400>						
acctgac	ttc a	ccatgttta	ttccctttgc	ctacaaccag	ttaatatctg	50
<210>						
	50					
<212>						
<213>	Homo	sapiens				
		•				
<400>				ataaggtaga	aatataatat	50
tcatgcg	gtga a	caatttaaa	aaacgacaga	ataaggtaca	aacgcagcgc	50
<210>	3/29					
<211>	50					
<211>						
		sapiens				
<213>	пошо	sapiens				
<400>	3429					
		tccccaccc	ccatccccaa	tacagctacg	tttgtacatc	50
<210>	3430					
<211>	50					
<212>	DNA				•	
<213>	Homo	sapiens				
		_				
<400>	3430					
ccaaca	aaat t	gggatcatc	caaactgagt	ccatctggct	aattctaaat	50
<210>	3431					
	50					
<212>		anniona				
<213>	HOIIIO	sapiens				
<400>	3431					
		tgagagtaaa	ttqqqaatqt	atgaccaatc	ttagaccctg	50
cgaccg	5446	-5-5-5			3	
<210>	3432					
<211>	50					
<212>	DNA					
<213>	Homo	sapiens				
<400>						F 0
tgttta	aatg	atggtgaata	ctttcttaac	: actggtttgt	ctgcatgtgt	50
0.5.0	2 4 2 2					
	3433					
	50					
<212>						
<213>	ното	sapiens				
-100-	2/27					
<400>		aadetadaad	adadaaatda	ctgagatgaa	tgtctttact	50
accidd	ggcc	aageeggag	agagaaacge		- 555555566	

	<210>	3434	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3434	50
	gcttag	ggaa atttcacagt tcattgtgga gtgttaaact tagaacatgt	50
	.010.	2425	
	<210>	3435 50	
	<211> <212>		
		Homo sapiens	
	(213/	nomo bapieno	
	<400>	3435	
		aggt ttccaaggtg gacttgaaca gatggcctta tattaccaaa	50
zį̃:	- 3		
er	<210>	3436	
==	<211>	50	
rı	<212>	DNA	
	<213>	Homo sapiens	
#' F'			
=		3436	EΛ
æ,	tgttac	tgct ttgccagttc tacgttattt acaattattc agctcttgca	50
र्थाः क=,	010	2425	
55 150 161	<210>	3437	
L	<211>		
	<212>		
	<213>	Homo sapiens	
ar i	<400>	3437	
		gtatt gcagtgttta taggcttctt gtgtgttaaa cttgatttca	50
		, case goagegood enggeneers grant g	
	<210>	3438	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		3438	50
	aactaa	acccc ctttccctgc tagaaataac aattagatgc cccaaagcga	50
	.010	2420	
		3439	
	<211> <212>		
		Homo sapiens	
	<b>~</b> ∠13>	nomo papiena	
	<400>	3439	
		tgtta ccctcctgta aatggtgtac ataatgtatt gttggtaatt	50
	5-0-5		
	<210>	3440	
	<211>	50	

	<212>	DNA					
	<213>	Homo sapi	ens				
		3440					
	gctcac	cata cggct	ctaac	agattagggg	ctaaaacgat	tactgacttt	50
	<210>	3441					
	<211>						
	<212>						
	<213>	Homo sapi	ens				
		3441			attendt act	ataaaaaaa	50
	eggerg	acgg gacag	gaact	gaagaagaga	attgactcgt	atgaacagga	50
	<210>	3442					
ali:	<211>	50					
	<212>	DNA					
	<213>	Homo sapi	ens				
		2440					
TI.		3442		+a++aa++++	tagtaaagtt	ttataaaaaa	50
L!	tggtge	tacg aaged	allle	tettgatttt	tagtaaactt	ccacgacage	50
<u> </u>							
272 ) 272 )	<210>	3443					
	<211>	50					
<b>.</b>	<212>	DNA					
	<213>	Homo sapi	lens				
Ļ							
4	<400>	3443					50
#   #	tgagaa	actg tttga	acctgg	ttegaagaat	gttagaatat	gatecaacte	50
<b>≠</b> ‡:		•					
	<210>	3444					
	<211>	50					
	<212>	DNA					
	<213>	Homo sap:	iens				
	<400>	3444		<b></b>		ttaaaaaaat	50
	ggrggg	acac gccaa	agetet	tcagtgaaga	cacgatgtta	LLadaageet	50
	<210>	3445					
	<211>					•	
	<212>	DNA		•			
	<213>	Homo sap	iens				
	<400>				<b></b>		E 0
	Lgettt	yaay ctac	Lygat	allecetatt	ryaaaraaaa	ttgttcggtc	50
	<210>	3446					
	<211>	50					
	<212>	DNA					
	<213>	Homo sap	iens				

	<400>	3446					<b>5</b> 0
	atcgcc	aaga a	cctggttag	aggcataaag	acctttttc	accgttacct	50
	<210>	3447					
	<211>						
	<212>						
	<213>	Homo	sapiens				
		3447					E 0
	tgctgc	gacg c	acatacata	cgtgttgtgt	ctgtcaataa	agtgtaaata	50
	<210>	3448					
	<211>	50					
	<212>						
	<213>	Homo	sapiens				
æ∮: •							
=		3448			tastaasatt	ata agtataa	50
	tgggag	gaga t	aagaagaga	aagggccaag	tgatecagtt	ctaagtgtca	50
Ţ	<210>	3449					
L				,			
Ē	<211>	50 DNA					
	<212>		anniona				
est,	<213>	HOIIIO	sapiens				
:	<400>	3449					
≠i, ==,			acttacta	tatooaaaaa	taaaqtqaaa	ttgccctaat	50
== ¹	tgcagt	aget g	accetgeeg	cacggaaaaa	cadagegada		
1,							
	<210>	3450					
C22	<211>	50					
= <b>5</b> 1		DNA					
			sapiens				
	12137	1100	Duplone				
	<400>	3450					
			aatactcat	gccaagatca	tcgaattgtg	cctcctccct	50
	5		,	J . J	3 3 5		
	<2,10>	3451					
	<211>	50					
	<212>	DNA					
			sapiens				
			- ·				
	<400>	3451					
	acccaa	iggga d	cctggatttg	gtgtacaagc	aggcctttaa	tttatattga	50
	<210>	3452					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	3452					
	ggagto	cagtc a	agtgctccta	tatttttcat	tttttgtcaa	agcaagaagt	50

<210> <211>				
<212>				
<213>	Homo sapiens			
<400>				
tttgtgg	ccg agtgtaacaa ccatataa	ita aatcacctct	tccgctgttt	50
<210> <211>				
<212>				
<213>	Homo sapiens			
<400>				
ttctaca	tga aatgtttagc tcttacad	tc tatcettect	agaaaatggt	50
<210>	3455			
<211>	50			
<212>	DNA			
	Homo sapiens			
<400>	3455			
	agt gaaatctaga gtaaaacc	caa gotggoodaa	gtgtcctgca	50
994094	age gadaeeeaga geadaee	au googgood	. 303000300	
<210>	3456			
<211>	50			
<212>	DNA			
<213>	Homo sapiens			
<400>	3456			
tgtttt	ggg tetgtgagag tacatgta	att atatacaago	acaacaqqqc	50
- <b>J</b>			333	
<210>				
<211>				
<212>	DNA			
<213>	Homo sapiens			
<400>	3457			
aggaaca	gtt agttctcatc tagaatga	aaa gttccatata	tgcattggtg	50
.010.	2450			
<210>				
<211>				
<212>				
<213>	Homo sapiens			
<400>	3458			
tgtgtgt	gta teccatacee cactetge	gaa ggaaccatco	agtaaaggtc	50
- <b>-</b>	-			
<210>	3459			
<211>	50			

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3459				
	gtgcaa	gggg agcacatatt g	gatgtatat	gttaccatat	gttaggaaat	50
	<210>	3460				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3460				
	tttcct	tgtt ccctcccatg c	ctagctgga	ttgcagagtt	aagtttatga	50
	<210>	3461				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	400	2462				
T!	<400>	3461	~~~~~	taaataataa	atantagaga	50
1.1	acccag	tcac ctctgtcttc a	agcaccctca	taagtegtea	Ctaatacaca	50
<u>E</u> i					•	
	<210>	3462				
1	<211>	50				
::::::::::::::::::::::::::::::::::::	<211>				•	
		Homo sapiens				
	(213)	nomo saprens				
	<400>	3462				
		acat tgtcagaatt t	tttcctcct	cactattcaa	ttttgtagtt	50
=	- <b>J</b>			3 3	3 <b>3</b>	
m\$:						
	<210>	3463				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3463				
	agatgc	cttg ttgctttgaa g	gaagggagtg	atgtcaattc	tcttgttaca	50
	<210>	3464				
	<211>					
	<212>					
	<213>	Homo sapiens				
	400	2454				
	<400>			a+++~~~	22422242	EΛ
	ccatgt	gggc tactcatgat g	gggcttgatt	cccgggaat	aacaaaacya	50
	<210>	3465				
	<211>					
	<211>					
		Homo ganieng				

	<400>	3465				
	aaaagt	tctc tgtagatttc	tgaagtgcat	attcattgat	gccaagaaaa	50
	<210>	3466				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3466				
		gttt gcatgtctca	tomataaccaa	atgtaagatg	aaaataaaag	50
	55~55~	g gg	- 3		3	
	<210>	3467				•
	<211>	50				
	<212>	DNA				
		Homo sapiens				
s.l.	(213)	omo bupiono	•			
	<400>	3467				50
	ttggtg	actt agtgattttg	tcatttttta	catcaacttc	atggtcttgt	50
=== ====						
T!	<210>	3468				
LI	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
adı.	<400>	3468				
		gcag cccccatcca	tctatatcta	tctqttqqcc	tgtatctgtt	50
	-55	J		3 33	<b>J</b>	
						•
<b>=</b> ;	<210>	3469				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3469				
	ggcato	gcca acgcctgcct	cgtgccacct	catgcttata	ataaagccgg	50
	<210>	3470				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	.400	2470				
	<400>	3470	aaaaaaaaa	tagaattaaa	cataggagg	50
	ctggct	gtgt cacagggtga	gcccaaaac	cggggccag	cgcgggaggc	30
	<210>	3471				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	3471				
		ctca gttacctttc	atgaggcttc	tagccaaaga	tgataaaggg	50
		-		_		

	<210>	3472	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3472	
	aggata	aaat cattgtctct ggaggcaatt tggaaattat ttctgcttct	50
		,	
	<210>	3473	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
	<400>	3473	
	cgggtg	gatta caggcaccag tgcagtgatg attgtactta tttgacacat	50
el:			
		3474	
		50	
ř.	<212>		
	<213>	Homo sapiens	
= · F:			
; ;	<400>		50
<b>::</b> 1	gcctct	ggtg ctttgtcctg tatttggttt aatgtttttg tcctaatctc	30
#. 		2.75	
=	<210>	3475	
Ļ	<211>		
LI.	<212>		
	<213>	Homo sapiens	
mĒ 1	.400-	3475	
	<400>	gtgaa ttcagttatt gaacttgtta cttgtttttg ccagaaatgt	50
	Ligar	gigaa titagitati gaaciigita eeegiteeeg eeagaaaege	
	<210>	3476	
	<211>		
	<212>		
	<400>	3476	
	aagcti	tcgaa ctcaaaatca tggaaaggtt ttaagatttg aggttggttt	50
	<210>	3477	
	<211>	50	
	<212>	DNA	
	<213>	Homo sapiens	
		3477	_
	cccag	ttaga tatcagtgag tttgaataac tgaagaaatg ttgacaatgt	50
	<210>		
	<211>	50	

	<212>	DNA					
	<213>	Homo	sapiens				
	<400>	3478			h h h h		50
	aagtac	acct g	tcagctgtt	tcttaccact	tegatggttg	tgattaattt	50
	<210>	3479					
	<211>	50					
	<212>	DNA					
	<213>	Homo	sapiens				
	400	2470					
		3479	acaattata	taaatcatac	aggatttgt	gggtattggt	50
	tgtttg	cccy a	acageegeg	caaaccacac	aggaccccgc	3330000333	
	<210>	3480					
ļ.	<211>	50					
	<212>						
	<213>	Homo	sapiens				
	<400>	3480					
			attttatt	tctgacttga	ataatttatc	aatggtgttg	50
I.	050000			3	•		
	<210>	3481					
<b>.</b>	<211>	50					
hadi: ass:	<212>		•				
	<213>	Homo	sapiens				
<b>L</b>	<400>	3481					
<b> -</b>   			tttqctqtqa	tgatgattgc	atttcaacac	atgccagatg	50
ingi Lui		_					
P****							
	<210>	3482					
	<211> <212>	50 DNA					
			sapiens				
	(213)	1101110	bapiens				
	<400>	3482					
	gagtta	ccac	accccatgag	ggaagctcta	aatagccaac	acccatctgt	50
						•	
	.010	2402					
	<210> <211>	3483 50					
	<211>						
			sapiens				
			•				
	<400>						
	ttctat	cctt	gacttagatt	ctggtggaga	gaagtgagaa	taggcagccc	50
	<210>	3484					
	<211>						
	<212>						
	-2125		anniena				

ettgetett tetaetetga actaataaag etgttgeeaa getggaegge	50
210> 3485	
211> 50	
212> DNA	
213> Homo sapiens	
713> Nomo papions	
100> 3485	
	50
,	
210> 3486	
211> 50	
212> DNA	
213> Homo sapiens	
100> 3486	
gctacttg ggagaaaact ctcactaact gtctcaccgg gtttcaaagc	50
210> 3487	
211> 50	
212> DNA	
213> Homo sapiens	
400> 3487	
gcaatggaa tataaatatc acaaagttgt ttaactagac tgcgtgttgt	50.
210> 3488	
211> 50	
212> DNA	
213> Homo sapiens	
400> 3488	50
ttcacctcc tcagtccctt gcctacccca gtgagagtct gatcttgttt	50
210> 3489	
211> 50	
212> DNA	
213> Homo sapiens	
· <b>L</b>	
400> 3489	
gcctctccc cgtggaccct gttaatccca ataaaattct gagcaagttc	50
210> 3490	
211> 50	
212> DNA	
213> Homo sapiens	
400> 3490	
ggattcgct gttgaaacaa gttgtccaag caatgttata ttcattttta	50
aanceaac accannon accanonna cuncaconón escribistros	

		3491 50 DNA				
	<213>	Homo sapiens				
	<400>	3491				
		ggga caagggtcag	tctgtcgggt	gggggcagaa	atcaaatcag	50
	<210>	3492				
	<211> <212>	50				
		Homo sapiens				
	(213)	nomo sapiens				
	<400>	3492	•			
	ggaagg	ggga caagggtcag	tctgtcgggt	gggggcagaa	atcaaatcag	50
el:						
	-010-	2402				
∓, ^j ≃:	<210> <211>					
,,,,   === .	<211>					
		Homo sapiens				
L.						
	<400>	3493				
₌ 1	tttttc	ccag ctcgccacag	aatggatcat	gaagactgac	aactgcaaaa	50
=						
d: =;	<210>	2404				
==! ₹:	<211>					
€.: 1 :	<212>					
		Homo sapiens				
æl uå:		<b>.</b>				
············	<400>	3494				
	aggagt	ggcc taagaaatgc	gtgtttcagt	gactagatta	taaatattct	50
	<210>	3495				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>		+ ~ + ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	antotonaaa	2221242242	50
	agetgt	gaac ttcgtaactt	tytaaaycaa	gatataaagt	aaacacaaya	30
	<210>	3496				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	-100-	2406				
	<400>	gatc acctgcactg	agaatgaggg	agtttgacac	agatcacaaa	50
	uggagg	gate acceptacty	agaacgagge	ageeegacae	agacououuu	20
	<210>	3497				
	<211s	50				

	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3497				- 0
	tgttcc	acta ccagccttac t	tgtttaata	aaaatcagtg	caaagagaaa	50
	<210>	3498				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	3498				
		gatt ttgttacctg t	cttttaaaa	atgcagattt	totcaaatca	50
		garr regreeating .				
		3499				
eri.	<211>					
===	<212>					
	<213>	Homo sapiens				
! !	<400>	3499				
]   		gctt cactggacag t	tttccttag	aaggtagttt	tatataacta	50
<u>L</u>   =.	J	J			-5-5-55	
<u>.</u> ==,						
<b>=</b> :	<210>	3500				
	<211>	50				
⊒Ē; ≡= .	<212>					
	<213>	Homo sapiens				
Ę.,! 	<400>	3500				
Ļ! ≖.		ggtg tgtccaagaa g	gaaataagtc	tataggeett	gtctgttaat	50
	5-5	<u> </u>	,	-5-455-6-6	3000300aa0	-
đ.						
	<210>	3501				
	<211>	50				
		DNA				
	<213>	Homo sapiens				
	<400>	3501				
		gata tttctgtatt a	actagggagg	catttacagt	cctctaatgt	50
	councy	gaca ceceegeace e	zecagggagg	cacccacage	ccccaacgc	50
		•				
	<210>	3502				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	3502				
		taga aaataacagt t	tqtqaactt	acttccctat	atttgcagct	50
	J	J	J. J		5 5 - 0	
	_					
	<210>	3503				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				

	<400>		tatasaaaa	agaataaaga	actoctcaac	50
	ettegt	ggac tagccaaggc	tgtgagggcc	ayaacaaaca	accyceaac	50
	<210>	3504				
	<211>	50				
	<212>	DNA				
		Homo sapiens				
	<400>	3504 caat gacccttttc	aatttcttat	ttctqtqtta	ctgaggaccc	50
	geegag	caac gaccccccc	aassassassas			
	<210>	3505				
	<211>	50				
	<212>	DNA				
ž.	<213>	Homo sapiens				
	<400>	3505				
		tgtg gatttgctgt	ggaatgacaa	gcttcaagga	tttacccagg	50
<i>3</i> : ¶	<210>	3506				
e: F:	<211>	50				
be: ∓;	<212>	DNA				
755 T	<213>	Homo sapiens				
mÉ:	<400>	3506				
	tttgat	ctga aatgtttgag	aagacacgaa	taaagttact	tgggcagaaa	50
	<210>	3507			·	
==: I.	<211>	50				
er i	<212>					
	<213>	Homo sapiens				
	<400>	3507				
		.caaa aaggtatcaa	atgccttgga	agctccctga	tcctacaaaa	50
	00000					
	<210>	3508				
	<211>	50				
	<212>	DNA				
	<213>	Homo sapiens				
	<400>	3508				
		catt attgtaacta	ccatataata	agtaagatto	ctgtaagaaa	50
					3 3	
	<210>	3509				
	<211>	50				
	<212>					
	<213>	Homo sapiens				
	<400>	3509				
		stacc atggaaaaca	tgaaaagagt	cttagaagta	aaqaacaaca	50
		,	- 5	5 5	-	

	<210>	3510					
	<211>	50					
	<212>	DNA					
	<213>	Homo sapiens					
	<400>	3510					
	agcatg	tgtc tgccatttca	tttgtacgct	tgttcaaaac	caagtttgtt		50
	<210>	3511					
	<211>	50		•			
		DNA					
	<213>	Homo sapiens					
	400	2511					
	<400>	3511	2022444422	atassataat	gaatttagga		50
ωĒ.	tgaget	gtat taccataagt	agaattttaa	graaacrygr	gaacttgggc		30
=== ; === ;	<210>	3512					
== ¦ == ;	<211>	50					
== ( ₹7 :	<212>						
#   = :	<213>	Homo sapiens					
Li	1220						
	<400>	3512					
	gcccca	ttaa agggtgaact	tgtaataaat	tggaatttca	aataaacctc		50
	_						
si:							
##	<210>	3513					
	<211>	50					
Ĺ.j	<212>	DNA					
	<213>	Homo sapiens					
i.						•	
	<400>	3513				•	
	tgccct	aatc ttgagttgag	gaaatatatg	cacaggagtc	aaagagatgt		50
	010	2514					
	<210>	3514					
	<211>	50					
	<212> <213>	DNA					
	<213>	Homo sapiens					
	<400>	351 <i>4</i>					
		atgt gcacctttac	actotootta	gtgtaataaa	acatottcct		50
	aacgcc	acyc ycacciccac	accycygcca	gegeaacaaa	acacycccc		50
	<210>	3515					
	<211>						
	<212>						
		Homo sapiens					
		r					
	<400>	3515					
	ttatto	atat attcctgtcc	aaagccacac	tgaaaacaga	ggcagagaca		50
		,-		•			
	<210>	3516					
	<211>	50					

<212> DNA <213> Homo	sapiens			
	-			
<400> 3516				
gcagccaccc	actgggagtc ttgtttttat	: ttataataaa	attgttgggg	50
.210. 2517				
<210> 3517				
<211> 50 <212> DNA				
<212> DNA <213> Homo	ganions			
<2137 HOMO	sapiens			
<400> 3517				
atccaccaaa	aattaggtca tcatagttga	ggtatgtgtc	tgctatttgc	50
			-	
010 2510				
<210> 3518				
<211> 50				
<212> DNA	!			
<213> Homo	sapiens			
<400> 3518				
ccattggctg	gaacatggat tggggatttg	atagaaaaat	aaaccctgct	50
	-	_	5	
.010. 2510				
<210> 3519				
<211> 50	•			
<212> DNA				
<213> Homo	sapiens			
<400> 3519				
	ctgtccttga tggaggggag	aaggaaggg	aaagaagtta	50
	5 5 55 55555	555555		50
<210> 3520				
<211> 50				
<212> DNA				
<213> Homo	sapiens			
-400- 3530				
<400> 3520	tagggegt agttaaggt	aaaaaaaaa	agattatas	<b>-</b> ^
eggettetet (	ttggggacgt ggttaacggt	Ccagaagaat	ecctetaga	50
<210> 3521				
<211> 50				
<212> DNA				
<213> Homo	sapiens			
<400> 3521				
acccctttca (	ctcttggctt tcttatgttg	ctttcatgaa	tggaatggaa	50
<210> 3522				
<211> 50				
<212> DNA				
	sapiens			

<400> 3522 cccatcctca tccccc	acac tgggatagat	gcttgtttgt	aaaaactcac	50
2522				
<210> 3523				
<211> 50				
<212> DNA				
<213> Homo sapie	ns			
<400> 3523				
tcaggccgcc tagctg	cccc tttgccaggt	taataaagca	ctgacttgtt	50
.210- 2524				
<210> 3524				
<211> 50				
<212> DNA				
<213> Homo sapie	ns			
<400> 3524				
	taca asattasss	atattattas	2200222005	50
aaggatttta aataac	tyce gaetteaaaa	gigilicitaa	aacyaaayat	50
<210> 3525				
<211> 50				
<212> DNA				
<213> Homo sapie	ng			
12232 Homo Bupio				
<400> 3525				
cacccaccct ccccc	aatc agtgttctta	tttcagtgac	aataaaccat	50
<210> 3526				
<211> 50				
<212> DNA				
<213> Homo sapie	ns			
•				
<400> 3526				
atagctggtg acaaac	agat ggttgctcag	ggacaaggtg	ccttccaatg	50
<210> 3527				
<211> 50				
<212> DNA				
<213> Homo sapie	ns			
<400> 3527				_
catggatatc atgtat	cctt cctggtgctc	acacacctgt	caccttgtaa	50
<210> 3528				
<210> 3528 <211> 50				
<212> DNA	na			
<213> Homo sapie	115			
<400> 3528				
qctqtqtqac ttaqta	gata aaatactgcc	ttctqccttt	gggaccatga	50